



Ninety-Second

Annual Report of the Registrar-General for Scotland

1946

EDINBURGH
H.M. STATIONERY OFFICE

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REPORT

ON THE

VITAL STATISTICS of SCOTLAND for the YEAR 1946.

GENERAL REGISTRY OFFICE OF BIRTHS, &c.,

NEW REGISTER HOUSE,

EDINBURGH, 7th October 1948.

SIR,

In compliance with the requirements of the 7th Section of the Registration of Births, Deaths and Marriages (Scotland) Act, 1854, 17 & 18 Vict., c. 80, I beg to submit, for transmission to the Secretary of State, with a view to its being laid before Parliament, a Report on the Vital Statistics of Scotland for the year 1946.

I am, Sir,

Your obedient Servant,

J. G. KYD,

Registrar-General.

THE SECRETARY,

DEPARTMENT OF HEALTH FOR SCOTLAND.

REPORT.

SUMMARY.

THE outstanding feature of the vital statistics of Scotland for the year 1946 is the rise in the birth-rate. The rate for 1945 was the lowest ever recorded in Scotland; that for 1946 was the highest for twenty years. This sudden resumption of the rising trend which had been experienced during the early war years was to be expected from the large number of marriages contracted during 1945 and the rapid progress of demobilisation during the latter half of that year.

The rise in the birth-rate was reflected in an improvement in the net reproduction rate which was above unity, indicating that the Scottish population was more than reproducing itself.

The number of marriages registered, while not as great as in 1945, was much higher than in the years immediately preceding the war.

The death-rate was lower than in any year between 1940 and 1945, but war-time mortality rates are not strictly relevant because of the absence in the Forces of a large proportion of the young population.

The infant mortality rate and the death-rate for diphtheria were lower than in any previous year, and the number of mothers who died in childbirth or during pregnancy fell to a little over two per thousand births which is also the lowest ever recorded.

Among the causes of death which showed an improvement compared with pre-war years appendicitis was outstanding, the rate having halved itself since 1939. The mortality from malignant disease showed some improvement, the crude death-rate being lower than in 1943, 1944 or 1945 and the standardised rate the lowest in the past fifteen years, but this improvement in the standardised rate for both sexes was entirely due to a decline in female mortality, the male standardised rate being higher than in 1931.

POPULATION.

The estimated mean civilian population of Scotland in the year 1946 was 4,900,800 of whom 2,278,400 were males and 2,622,400 females. Compared with 1945 this is an increase of 220,900 males and 6,000 females due chiefly to discharges of men and women from the Forces during the year. This population is a mean of the quarterly estimates for the year, and not, as in 1940 and previous years, the estimated mid-year population. During the war the population was subject to considerable and often irregular changes, principally owing to enlistment and evacuation, and a mid-year estimate might

TABLE A (1)—Population of Scotland in 1946.

GROUP OF DISTRICTS.	Estimated Mean Population 1946		Census 1931 (Resident).			Census 1921 (Enumerated).		
	Civilian	Total						
	Persons	Persons	Persons	Males.	Females.	Persons	Males.	Females.
Large Burghs	2,648,000	2,791,400	2,664,285	1,264,627	1,399,658	2,581,940	1,238,422	1,343,518
Small Burghs	770,400	802,900	733,198	340,662	392,536	778,203	357,854	420,349
Landward	1,482,400	1,540,500	1,445,497	720,234	725,263	1,522,354	751,366	770,988
SCOTLAND	4,900,800	5,134,800	4,842,980	2,325,523	2,517,457	4,882,497	2,347,642	2,534,855
Males.	2,278,400	2,478,900						
Females.	2,622,400	2,655,900						

therefore give a misleading figure. No information is available as to the number of members of the Forces who were serving in Scotland in 1946.

Table A (3) shows the movement of population that has occurred between the middle of 1945 and the middle of 1946. The natural increase was 28,700 as against 27,200 last year, but this was more than offset by the outward balance of migration amounting to nearly 49,000, 41,000 of it being migration from Scotland to other parts of the United Kingdom. The great increase in the civilian population is therefore entirely due to men and women returning to civilian life from the Forces and from the Mercantile Marine, the balance of discharges against enlistments numbering 313,400.

The number of persons entering Scotland from abroad remained steady at about 4,000 a quarter, but the embarkations rose from 4,100 in the third quarter of 1945 to 7,700 in the second quarter of 1946. An average of about 27,000 persons came to Scotland each quarter from other parts of the United Kingdom (principally England), but the quarterly movement in the other direction averaged over 37,000, so that on balance there was a considerable "Drift South" during the year.

Discharges of men and women from the Forces and from the Mercantile Marine reached a peak figure in the first quarter of 1946 when it was 125,200. It dropped to 86,252 in the second quarter and has since declined rapidly. During the year to 30th June 1946 some 350,000 men and women were discharged and returned to civil life, while enlistments (including entry into the Mercantile Marine) numbered over 36,000.

TABLE A (2).—Mean Civilian and Total Population of Scotland, 1940 to 1946.

Year.	Civilian Population.			Total Population.*		
	Persons.	Males.	Females.	Persons.	Males.	Females.
1940	4,841,200	2,220,100	2,621,100	5,045,100	2,424,000	2,621,100
1941	4,819,400	2,161,200	2,658,200	5,128,200	2,460,400	2,667,800
1942	4,751,000	2,117,400	2,633,600	5,144,200	2,476,600	2,667,600
1943	4,661,600	2,058,200	2,603,400	5,157,500	2,489,200	2,668,300
1944	4,653,600	2,039,700	2,613,900	5,189,100	2,505,900	2,683,200
1945	4,673,900	2,057,500	2,616,400	5,157,300	2,477,800	2,679,500
1946	4,900,800	2,278,400	2,622,400	5,134,800	2,478,900	2,655,900

* Including men and women in the Services.
For Civilian Population by Age and Sex see Table G 1.

TABLE A (3).—Movement of Population between 1st July 1945 and 30th June 1946.

Estimated civilian population, 30th June 1945	4,639,900	
Natural increase	28,700	
		4,668,600
Migration (balance outwards)	8,000	
Drift south	40,800	
		48,800
		4,619,800
Discharged from H.M. Forces and Merc. Marine (balance)		313,400
Estimated civilian population, 30th June 1946		4,933,200

The total population (that is civilian population plus men and women serving in the Armed Forces and Mercantile Marine) was 5,155,300 in June 1945 and 5,135,100 in June 1946, the decrease being due to the outward balance of migration mentioned above which, at 48,800, more than offset the natural increase of 28,700.

The population estimates are based on information obtained through the machinery of the National Register. The National Registration Regulations do not require notification of removal unless a change of National Registration area is involved, a National Registration area being a county or a large burgh. It is not therefore possible to obtain from this source any information as to changes in population in small burghs or landward areas. An estimate of Small Burgh populations at 30th June 1946 has, however, been prepared from the limited data available and these are included in Table 58 (Statistical Abstract—Counties, Burghs and Landward Areas).

For the purpose of calculating birth-rates and marriage-rates there has been added to the civilian population, as in the Annual Reports since 1940, the net number of men and women enlisting into the Forces and joining the Mercantile Marine in Scotland. Death-rates, however, have been calculated on the civilian population and civilian deaths. As in the Reports for the years 1940 to 1945 deaths of persons serving in H.M. or Allied Forces have been excluded from all local death statistics and from all rates applicable to Scotland as a whole. (*See page 43.*)

BIRTHS.

Numbers.—The number of living children whose births were registered in Scotland during the year 1946 was 104,413 (53,888 males and 50,525 females), compared with 86,932 in 1945. The number of births registered in 1945 was phenomenally low, a result, no doubt, of the absence of a substantial proportion of the male population on war service. The rapid progress of demobilisation in the latter part of 1945 and in 1946 has resulted in a substantial increase in the number of births which is greater than in any year since 1924.

Still-births are dealt with in Appendix VI (Tables 38–44).

Rates.—The birth-rate for the year was 20.33 per 1,000 population—3.47 above the rate for 1945 and 2.57 above the average.* In the large burghs it was 20.7, in the small burghs 20.5 and in the landward districts 19.6. The Scottish birth-rate reached its peak in 1876 when it was 35.62. Prior to the war of 1914–18 it had never been less than 25, but it fell continuously during the war from 26.11 in 1914 to 20.26 in 1917. Thereafter it rose until in the post-war period it reached a peak of 28.07 in 1920. After 1920 the rate fell steadily until 1933 when it was 17.62. The next six years showed comparatively little change and in 1939 it was 17.36. The war years witnessed a steady rise from 17.13 in 1940 to 18.49 in 1944, probably associated with the increase in the number of marriages prior to and in the early years of the war. In 1945 the rate dropped suddenly to 16.86 the lowest Scottish birth-rate ever recorded, and has now swung back well above the average prevailing before the war. The rate has not been above 20 per 1,000 since 1926, when it was 21.06.

The course of the birth-rate during the two World Wars has thus been entirely different. In 1914 the rate rose, then dropped to below the pre-war figure and declined as the war progressed; in 1918 it was 20.5 against 25.5 in 1913. In 1939 the rate was lower than in 1938 and it rose slowly but steadily throughout the war to 18.5 in 1944 compared with 17.7 in 1938.

* For the purposes of this Report the averages quoted, except where otherwise specified, are the mean of the annual rates for the five years 1941–45.

There was a marked rise in the birth-rate after both wars. After the 1914-18 war the rate rose to 22·2 in September 1919, that is ten months after the Armistice of November 1918. It reached a maximum of 32·2 in March 1920, 16 months after the Armistice, but by August of 1920, or 21 months after the Armistice, the rate had fallen to about the pre-war figure, and by the last quarter of 1920 it was practically the same as in the fourth quarter of 1914, while the rate for the year 1921 was below that for 1914, the whole period, therefore, between the first rise in the rate until the return to normal occupied only some ten months. After the 1939-45 War the birth-rate did not begin to rise until 14 months after VE Day, that is in July 1946, when it was 21·9. It reached its peak of 24·5 in March 1947 (22 months after VE Day) and, although it has declined since, the period of high birth-rates which set in in July 1946 does not yet, after more than two years appear to have come to an end. The rates for the first two quarters of 1948 were substantially above those for the corresponding quarters of 1938.

Birth-rates for large burghs and for counties will be found in Table 4. In the large burghs the birth-rate ranged from 24·3 per 1,000 population in Port Glasgow, 24·0 in Hamilton and 23·5 in Coatbridge to 19·5 in Edinburgh, 19·2 in Perth, Ayr and Dumfries and 17·1 in Rutherglen. In the counties this rate ranged from 22·9 in Aberdeen, 22·6 in Banff and West Lothian and 21·8 in Fife to 16·8 in Peebles, 16·2 in Orkney and Zetland and 15·5 in Argyll.

Masculinity of Births.—The sex-ratio among live-born children was 1,067 males per thousand females, as compared with 1,063 in 1945, 1,069 in 1944 and 1,051 in 1943. During the war years 1914-18 the average ratio was 1,047; in the twenty years between the two wars 1920-39 it was 1,049 and in the six war years 1940-45, 1,057.

Monthly Birth-rates.—The monthly birth-rate was 17·2 in January and it rose rapidly throughout the year with temporary declines in June, August and November. The highest rates were attained in October and December—22·3—but subsequent quarterly figures show that the upward tendency

TABLE B (1).—Birth-rate in Scotland and its Groups of Public Health Districts in 1946.

GROUPS OF DISTRICTS.	Live Births.					Birth-rate per 1,000 of Estimated Population.			Illegitimate Births per 100 Live Births.
	Total.	Legitimate.		Illegitimate.		Total.	Legitimate	Illegitimate.	
		Males.	Females.	Males.	Females.				
Large Burghs .	57,827	27,969	26,248	1,799	1,811	20·72	19·42	1·29	6·24
Small Burghs .	16,452	7,964	7,333	576	579	20·49	19·05	1·44	7·02
Landward .	30,134	14,471	13,524	1,109	1,030	19·56	18·17	1·39	7·10
SCOTLAND .	104,413	50,404	47,105	3,484	3,420	20·33	18·99	1·34	6·61

	Still-births.			Rate per 1,000 Births (including Still-births).		
	Total.	Legitimate.	Illegitimate.	Total.	Legitimate.	Illegitimate.
Large Burghs .	2,076	1,920	156	34·7	34·2	41·4
Small Burghs .	512	467	45	30·2	29·6	37·5
Landward .	895	809	86	28·8	28·1	38·7
SCOTLAND .	3,483	3,196	287	32·3	31·7	39·9

did not exhaust itself until March of 1947 when the rate attained 24·5. Compared with 1945 the birth-rate was higher in every month of 1946 except January, the difference increasing as the year progressed. The rate for November 1946 was 6·3 per 1,000 population above that for November 1945. (Table 34.)

Fertility Rates.—Table 7 contains the birth-rate for Scotland and for each county and large burgh calculated, not on the total population, but on the number of women of child-bearing age and the number of married women of child-bearing age, thus providing a truer index of fertility than does the ordinary birth-rate quoted in Table 2. Table B (2) summarises these rates for Scotland for triennial periods from 1861 to 1941. The rates in both Tables are, however, dependent on age and conjugal estimates, and do not have the authority of rates based on actual enumerations in census years.

The rates in Table B (2) show that fertility was diminishing up to the period 1940–42 and that the decline was more pronounced for legitimate births per 1,000 married women than for all births per 1,000 women, married and unmarried. The following summary of the rates for each year from 1931 to 1946 shows the changes that have occurred in recent years.

		Crude Birth- rate per 1,000 Population.	Births per 1,000 Women aged 15–44.	Legitimate births per 1,000 Married Women aged under 45.	Illegitimate births per 1,000 Unmarried Women aged 15–44.
1931	...	19·0	79·8	168·3	10·3
1932	...	18·6	78·4	164·3	9·9
1933	...	17·6	74·5	154·7	9·2
1934	...	18·0	76·5	156·8	9·4
1935	...	17·8	74·9	152·4	9·0
1936	...	17·9	75·1	151·4	9·1
1937	...	17·6	73·7	147·2	8·6
1938	...	17·7	74·0	146·1	8·7
1939	...	17·4	72·1	141·1	8·3
1940	...	17·1	71·4	137·0	8·3
1941	...	17·5	73·5	138·1	9·6
1942	...	17·6	74·2	135·9	10·7
1943	...	18·4	78·7	140·6	12·3
1944	...	18·5	79·9	141·5	13·1
1945	...	16·9	73·1	126·1	13·3
1946	...	20·3	89·5	158·0	12·6

TABLE B (2).—Birth-rate in Scotland, per 1,000 Women aged 15–44, 1861–1941.

YEAR.	Births per 1,000 Women aged 15–44.			Legitimate Births per 1,000 Married Women aged under 45.		
	Rate.	Percentage of Rate for Preceding Period.	Percentage of Rate for 1860–62.	Rate.	Percentage of Rate for Preceding Period.	Percentage of Rate for 1860–62.
1860–62	144·6	...	100	316·0	...	100
1870–72	149·4	103·3	103·3	319·4	101·1	101·1
1880–82	145·8	97·6	100·8	311·5	97·5	98·6
1890–92	132·5	90·9	91·6	296·4	95·2	93·8
1900–02	121·9	92·0	84·3	271·8	91·7	86·0
1910–12	107·3	88·0	74·2	233·2	85·8	73·8
1920–22	105·1	97·9	72·7	226·7	97·2	71·7
1930–32	80·1	76·2	55·4	169·0	74·5	53·5
1940–42	73·0	91·1	50·5	136·9	81·0	43·3

The trend of the crude rate was downwards until the second year of the war after which it rose steadily until 1944. It fell in 1945 to the lowest point ever recorded in Scotland but has now recovered to the comparatively high figure of 20·3. The rate per 1,000 women of child-bearing age has followed a similar course; it is 9·7 per 1,000 above the rate for 1931, 15·5 above that for 1938 and 16·4 above that for 1945.

The rate per 1,000 married women age 16 to 45 is the only one in the above table that is lower in 1946 than in 1931. The trend here also has been downwards but, unlike the rate per 1,000 women (column 3), it rose only slightly in 1941 and decreased again in 1942. Since 1938, while the rate per 1,000 women has risen by 21 per cent., that per 1,000 married women has increased by only 8 per cent.

The rate per 1,000 unmarried women had declined to 8·3 in 1940 but it rose consistently during the war and even in 1945 when the other measures showed marked decreases, this rate rose to 13·3, the highest figure in the table. Since the termination of the war it has fallen, being the only one of the four rates which is lower in 1946 than in 1945.

In the large burghs the number of births per 1,000 married women aged 16-44 ranged from 189 in Port Glasgow, 177 in Coatbridge and 175 in Dumbarton to 140 in Rutherglen, 138 in Dunfermline, and 136 in Dumfries. In the counties the range was from 206 in Ross and Cromarty, 203 in Caithness and 196 in Inverness to 142 in Roxburgh, 141 in Renfrew and 138 in Peebles. In the large burghs as a whole the rate was 154·0 and in the counties 163·4. Generally the rates were highest in the industrial towns of the West and in the Northern Counties and lowest in the towns and counties of the East and South. (*Table 7.*)

Multiple Births.—The total number of women giving birth to living children in 1946 was 103,079 of whom 101,760 or 98·72 per cent. gave birth to single children, 1,304 or 1·27 per cent. to twin children and 15 or 0·01 per cent. to triplets. These births refer to living children only and cases of single birth include those of twin births in which only one child was born alive. Appendix VI which analyses the still-births registered in Scotland in 1946 provides further particulars regarding multiple births, live and still, from which the total frequency of plural births can be estimated.

The percentage of mothers who gave birth to two or more children was 1·28 and compares with 1·29 in 1944 and 1945. From 1855 until about 1895

TABLE C.—Birth-rate per 1,000 Women aged 15-44, 1946.

GROUPS OF DISTRICTS.	Estimated Number of Women aged 15-44.	Births.	Birth-rate per 1,000 of Population.		Birth-rate per 1,000 Women aged 15-44.	
		Number.	Rate.	Relative Quantity, Scotland being=100.	Rate.	Relative Quantity, Scotland being=100.
Large Burghs . . .	664,900	57,827	20·72	101·9	87·0	97·2
Small Burghs . . .	501,300	46,586	19·88	97·8	92·9	103·8
Landward . . .						
SCOTLAND . . .	1,166,200	104,413	20·33	100·0	89·5	100·0

this rate tended to decrease, but it increased in the following 20 or 25 years, attaining a quinquennial maximum of 1.39 in 1916-20. Since then the trend has been downward and the rates for 1941 and 1942 were equal to the lowest recorded for any single year since 1906. The mean of the rates for the quinquennium 1941-45, 1.25, is slightly higher than the means for the two preceding quinquennia.

Illegitimate Births.—These numbered 6,904 (living children only) and constituted 6.61 per cent. of the total living births, as against 7,454 and 8.57 per cent. in 1945. The number of illegitimate births reached a minimum of 5,091 in 1940. The percentage of illegitimate births to total live births declined consistently since 1929 and reached its lowest (5.89) in 1940. Since that year the rates showed a steady increase until 1945 when the percentage was higher than in any year since 1876. The figure for 1946 marks a return to the pre-war level. This trend, culminating in an exceptionally high rate in the last year of the war, is comparable with the experience of the years 1914-18. There is a similarity between the changes observed within the years of the two world wars—a decrease in the second year and a progressive increase in subsequent years with diminutions after the termination of both wars,—but the extent of the change was substantially greater in 1939-45 than in 1914-18.

In the large burghs this rate was 6.24 compared with 8.48 in 1945. It was 7.02 in the small burghs and 7.10 in the landward districts. Relating these births to the estimated number of unmarried women and widows aged 15-44, the rate for Scotland was 12.6 per thousand, that for the large burghs being 11.5, and for the counties 13.9. Corresponding rates for 1945 were 13.4, 13.0 and 13.8. (*Tables 1-4 and 7.*)

International Rates.—The following table shows birth-rates in certain other countries:—

BIRTH-RATE PER 1,000 POPULATION, 1946.

Mexico	42.5	United States of America	23.3
Chile	32.4	Eire	22.6
Netherlands	30.2	Northern Ireland	22.6
Northern Rhodesia	29.7*	Italy	22.5
Union of South Africa	27.7†	Norway	22.5
Finland	27.6	Czechoslovakia	22.2
Canada	26.9	Spain	21.4
Southern Rhodesia	25.7*	France	21.1
Bulgaria	25.7	Scotland	20.3
Japan	25.3	Switzerland	20.0
New Zealand	25.2‡	Sweden	19.6
Portugal	25.0	England and Wales	19.1
Roumania	23.8	Hungary	18.4
Australia	23.6	Belgium	18.2
Denmark	23.4	Austria	15.9

* European population only.

† White population.

‡ Excluding Maoris.

MARRIAGES.

Marriages registered in Scotland during 1946 numbered 45,851 which is 2,877 fewer than in the previous year, but it is greater than the number registered in Scotland in any year prior to the outbreak of war in 1939, and it also exceeds the average for the quinquennium 1941-1945. The rate, 8.93, is

also high compared with pre-war years and is above the last quinquennial average.

The Scottish marriage-rate fluctuated between 6 and 7 per 1,000 population until 1914 when it was 7·38. It moved within narrow limits during the 1914-18 war, but rose suddenly to 9·14 in 1919 and to 9·61 in 1920, thereafter declining sharply to its former average of 6 or 7 per 1,000 which was maintained during the years between the wars. It was 7·75 in 1938, rose to 9·24 in 1939 and continued high until 1942 (9·21) after which it fell abruptly to 7·40 in 1943 and 7·13 in 1944, but again recovered in 1945 to the high figure of 9·45. The figure for 1946 suggests that the influence of demobilisation is beginning to exhaust itself.

During 1946 the marriage-rate was highest in the months of June (12·2) and July (11·1) and lowest in May (5·0) and November (6·9).

The marriage-rate was 10·33 per thousand in the large burghs, 9·93 in the small burghs and 5·87 in the landward districts. Marriages, however, are not corrected in any way by transfer to place of usual residence and for this reason these rates may not in fact show the real difference between the relative frequency of marriage in the respective areas, and the higher rate in the large burghs may be due to some extent to a tendency on the part of persons living in the counties to resort to the larger centres for the purpose of celebrating the marriage. This tendency was specially noticeable in former years in the case of irregular marriages by declaration. (*Table 4.*)

Civil Marriages.—Of the 45,851 marriages registered during 1946, 38,281 were solemnised by a minister of religion, 7,555 were civil marriages contracted under the provisions of the Marriage (Scotland) Act, 1939, and 15 were registered following Decree of Declarator of the Court of Session. Of the marriages solemnised by a minister 38,078 were preceded by proclamation of banns or publication of notice and 203 were authorised by licence of the Sheriff. Of the civil marriages 6,754 were preceded by publication of notice and 801 by Sheriff's licence.

Civil marriages constituted 16·5 per cent. of all marriages registered in Scotland, this percentage being 22·1 for the large burghs, 11·8 for the small burghs and 2·7 for landward areas. In 1945 civil marriages constituted 14·1 per cent. of all marriages (18·9 per cent. for the large burghs and 5·8 per cent. for the counties).

TABLE D.—Marriages in Scotland and its Groups of Public Health Districts in 1946.

GROUPS OF DISTRICTS.	Marriages.	Marriage-rate per 1,000 of Population.	
	Number.	Rate.	Relative Quantity, Scotland being = 100.
Large Burghs	28,833	10·33	115·7
Small Burghs	7,973	9·93	111·2
Landward	9,045	5·87	65·7
SCOTLAND	45,851	8·93	100·0

The following are numbers of marriages registered in 1946 for large burghs, small burghs and landward areas respectively :—

	Scotland.	Large Burghs.	Small Burghs.	Landward.
All Marriages	45,851	28,833	7,973	9,045
Solemnised by a minister of religion :—				
Preceded by Banns or Publication of Notice .	38,078	22,326	6,992	8,760
Authorised by Sheriff's Licence .	203	129	41	33
Irregular Marriages :—				
Decree of Declarator (Court of Session) .	15	3	1	11
Civil Marriages :—				
Preceded by Publication of Notice .	6,754	5,641	879	234
Authorised by Sheriff's Licence .	801	734	60	7

International Rates.—The following table shows marriage-rates in other countries so far as these are available :—

MARRIAGE-RATES PER 1,000 POPULATION, 1946.

United States of America	16·2	Sweden	9·3
France	12·7	Austria	9·0
New Zealand	12·4*	Italy	9·0
Netherlands	11·4	England and Wales	9·0
Bulgaria	11·0	Scotland	8·9
Canada	10·9	Switzerland	8·7
Belgium	10·8	Chile	7·8
Hungary	10·7	Portugal	7·6
Australia	10·6	Spain	7·4
Czechoslovakia	9·8	Northern Ireland	7·4
Denmark	9·8	Mexico	6·1
Norway	9·3	Eire	5·9

* Excluding Maoris.

Divorce.—By decrees pronounced in Scotland during the year 1946, 2,934 marriages were dissolved, 2,902 by divorce, 22 by decrees of nullity and 10 by Dissolution of Marriage (Presumption of Death). As will be seen from Table E, the number of divorces has shown a steady increase since 1855. In the years 1855–64 the average annual number was only 17 but the numbers

TABLE E.—Number of Divorces, etc., in Scotland, 1855–1946.

Ten year period	Average Number of Decrees of Divorce and Nullity of Marriage	Year	Annual Number of Decrees of		
			Divorce	Nullity of Marriage	Dissolution of Marriage (Presumption of Death)
1855–64	17	1934	465	3	
1865–74	14	1935	494	4	
1875–84	60	1936	633	9	
1885–94	100	1937	642	7	
1895–1904	159	1938	783	5	1
1905–14	222	1939	882	2	6
1915–24	458	1940	772	8	2
1925–34	488	1941	757	5	2
		1942	1010	7	3
		1943	1300	12	5
		1944	1721	10	8
		1945	2208	15	4
		1946	2902	22	10

increased, particularly during and following the war of 1914-18, until in 1935-44 they (including decrees of nullity) averaged 906 per annum. Marked increases occurred in 1938, the year in which the Divorce (Scotland) Act was passed, and in every war year since 1941. Divorces in 1946 were more than three times as many as in 1939 and more than six times as many as in 1934.

DEATHS.

The total number of deaths registered during the year was 64,605—an increase of 1,950 compared with 1945. The death-rate for the year is 13.1 per 1,000.* It is 0.1 below the rate for 1945, and is smaller than any rate recorded since 1939. The crude war-time rates, which ranged from a minimum of 13.2 in 1945 to a maximum of 14.9 in 1940 were however based on a civilian population, from which there had been withdrawn large numbers of men and women at ages when mortality is normally low and this change in the composition of the population would tend to increase death-rates. With the progress of demobilisation in 1945 and 1946 and the return to civilian life of a large and relatively young and healthy population this factor would tend to disappear and would in part at least explain the fall in the death-rates in 1945 and 1946.

The male rate which varied between 15.1 and 16.8 during the war has dropped to 14.1, which approximates to the average rate for pre-war years, while the female rate which during the war was generally below the pre-war average has increased to 12.2 in 1946. The consistently downward trend of the female death-rate since the beginning of the century has continued during the war and does not appear to have been greatly affected by it; but the equally consistent improvement in the male rate was definitely interrupted by the war, and it is only in 1946 that it shows signs of being resumed. These conflicting intra-war trends are probably to be explained by the greater selective abstractions for the Services from the male than the female population.

The death-rates for 1946 were not affected by civilian war casualties, which numbered only 8. These deaths numbered 1,905 in 1941, 82 in 1942, 132 in 1943, 33 in 1944 and 21 in 1945.

For the years 1940 to 1946 death-rates were calculated on civilian deaths (that is the total deaths less the deaths registered in Scotland of persons in the Services) and civilian population (i.e. total population less the estimated number of men and women who entered the Services since 3rd September 1939). The number of civilian deaths for each of the years 1939 to 1946 is shown in the Table on page 44 of this Report.

STANDARDISED DEATH-RATES.

By standardising the death-rates the effect of the withdrawal of men and women to the Forces is to some extent eliminated and the following table shows these rates standardised to the composite population selected by the International Statistical Institute from various countries of Europe according to the ages found at the Census nearest to 1900. The standardised rates for the years 1940 to 1946 are based on civilian deaths, and while one effect of standardisation is to allow for the absence of men and women of ages liable for national service the age-specific death-rates used for these age-groups are the rates experienced in the population which was not called up for service, that is in a population from which the healthiest lives had been withdrawn. The civilian death-rates, therefore, even when standardised for age and sex, may still to some extent overstate the death-rate strictly applicable to the entire population including service population, but this factor should be less

* All death-rates for 1946 are based on civilian deaths and civilian population.

marked in 1946 when a large proportion of the Armed Forces had returned to civilian life than in the war years.

DEATH-RATES FOR SCOTLAND PER 1,000 POPULATION.

	PERSONS.		MALES.		FEMALES.	
	Crude Rate.	Standardised Rate.	Crude Rate.	Standardised Rate.	Crude Rate.	Standardised Rate.
1931	13.26	12.45	13.86	13.74	12.71	11.28
1932	13.53	12.65	13.94	13.76	13.14	11.64
1933	13.20	12.22	13.79	13.50	12.66	11.04
1934	12.92	11.98	13.51	13.23	12.37	10.84
1935	13.19	11.99	13.76	13.30	12.66	10.80
1936	13.44	12.14	14.16	13.57	12.77	10.83
1937	13.85	12.33	14.59	13.82	13.17	10.98
1938	12.61	11.13	13.22	12.39	12.04	10.00
1939	12.87	11.10	13.68	12.62	12.11	9.73
1940	14.86	12.46	16.59	14.32	13.40	10.78
1941	14.74	12.30	16.75	14.02	13.11	10.71
1942	13.34	10.70	15.24	12.26	11.81	9.27
1943	13.98	10.71	15.93	12.21	12.43	9.34
1944	13.57	10.22	15.65	11.74	11.95	8.82
1945	13.20	9.63	15.11	11.07	11.70	8.32
1946	13.07	9.82	14.14	11.15	12.15	8.61

While the movement of the crude death-rate has been irregular since 1931 the trend of the standardised rate, in spite of year-to-year fluctuations, has been definitely downwards. It was 12.45 in 1931, 11.13 in 1938, 9.63 in 1945 and 9.82 in 1946. The disparity between the crude and the standardised rates was increasing up to 1939 because of the ageing of the population and the gap between the rates has widened still more rapidly during the war which introduced the new factor of withdrawal of young men and women from the civil population thus increasing the relative number of old persons. In 1946 the difference between crude and standardised rates is less than in 1945, an effect of the rapid demobilisation that occurred throughout the early part of 1946.

When the death-rates are standardised separately for each sex it is found that the male experience differs markedly from the female especially during the war years. In both cases the rate is subject to somewhat irregular fluctuations, but it has increased between 1945 and 1946 for both males and females.

TABLE F.—Deaths in Scotland and its Groups of Public Health Districts in 1946.

GROUPS OF DISTRICTS.	Deaths.		Civilian death-rate per 1,000 of Population.	
	Registered Number.	Corrected for Transfers.	Corrected for Transfers.	Corrected for Transfers and Adjusted for Age and Sex Distribution, 1931.
Large Burghs	38,859	35,596	13.44	14.34
Small Burghs	8,959	10,416	13.52	12.35
Landward	16,787	18,054	12.18	11.42
Unallocated	—	539	—	—
SCOTLAND	64,605	64,605*	13.07	—

* Civilian deaths numbered 64,074.

In spite of this both standardised rates are lower than for any year between 1931 and 1944. The male standardised rate exceeded the female by from 18 to 26 per cent. in the period 1931 to 1938 but in 1939 the percentage excess rose to 30 and it has never been below that figure since; in 1944 and 1945 the excess was 33 per cent. and in 1946 it was 29 per cent. Thus, as was to be expected, the difference between male and female civilian mortality was accentuated during the war, probably because of the withdrawal of healthy males from the population. The return of this selected element to the civilian population is probably one of the causes for the fall of the crude male death-rate in 1946 when the female rate was rising.

In both males and females the disparity between crude death-rate and standardised death-rate has been increasing because of the ageing of the population, and has grown steadily since 1931. The gap between the two male rates grew rapidly wider during the war and in 1945 it was 4.04. In 1946 it fell to 2.99, showing a substantial decrease for the first time since 1931. To a less extent the difference between the two female rates also increased in the war period. During the war the effect of the standardised rate was to make allowance for two factors—the ageing of the population and the withdrawal of younger men to the Forces. The former was, of course, still operative in 1946 as it was before the war but, with the demobilisation of the bulk of the armed Forces in that year, the latter had ceased to be a factor with the result that, while the disparity between crude rate and standardised rate is still substantial in 1946, it is less than in 1944 and 1945.

The fact that fewer women than men were withdrawn from the civilian population during the war is reflected in the changes in the disparity between female crude and standardised rates. Since 1931 this disparity has gradually increased; it was 1.43 in 1931 and by 1938 had grown to 2.04; in the next seven years, that is by 1945, it had increased to 3.38, and the trend has not been interrupted in 1946 as in the case of males.

A further effect of the war on the standardisation of death-rates for each sex has been that whereas in the years 1931 to 1940 the difference between crude rate and standardised rate was always much greater in females, the position was reversed in 1941, and until 1945 the disparity between the two types of death-rate was substantially greater for males. The year 1946 however has seen a return to the normal relationship, the crude rate exceeding the standardised rate by 2.99 in the case of males and by 3.54 in females.

LOCAL DEATH-RATES (STANDARDISED).

For local death-rates the standardising factor used is not derived from the International 1900 standard population but from the age and sex distribution of Scotland as a whole in 1931. The effect of this standardisation therefore is simply to adjust the local death-rate to allow for differences between the local age and sex distribution in 1931 and that of Scotland in the same year. As most persons evacuated from certain of the large burghs at the outbreak of war had returned to their usual residences in the months following, the age and sex distribution as ascertained from the National Register immediately after evacuation has been considered unsuitable as a local standardising factor and the 1931 factor has been retained. The crude rates do not vary greatly as between urban and rural areas being 13.44 per 1,000 for the large burghs, 13.52 for the small burghs and 12.18 for the landward areas. When these rates are adjusted by the above-mentioned standardising factor however the effect of urbanisation is at once evident, the corresponding rates being 14.34, 12.35 and 11.42.

In the large towns individually the standardised rate ranged from 15.4 in Glasgow, Hamilton and Rutherglen and 15.3 in Port Glasgow to 12.1 in Aber-

deen, 11·9 in Dumfries and 10·7 in Inverness. In the counties it ranged from 13·4 in Roxburgh, 13·3 in Lanark and 13·1 in Kinross to 9·9 in Sutherland, 9·8 in Kincardine and 9·0 in Orkney. No standardised rate is quoted for Clydebank, the population of that burgh still being depleted as a result of the evacuation in 1941. (*Table 4.*)

MONTHLY DEATH-RATES.

The monthly variations in the death-rate were very similar to those recorded in 1945, the highest rate occurring in January and the lowest in August. Rates ranged between 14·3 and 17·8 per 1,000 population in January, February, March and December, between 12·4 and 13·2 in April, May and November and between 10·4 and 11·3 in the period June to October. (*Table 34.*)

INTERNATIONAL DEATH-RATES.

The following table gives the crude death-rates for a certain number of countries, so far as available, but it should be pointed out that some of these countries have a population younger on the average than that in Scotland and that their death-rates would be increased if standardised for age and sex.

DEATH-RATES PER 1,000 POPULATION, 1946.

Mexico	18·7	England and Wales	12·0
Roumania	18·0	Italy	11·9
Japan	17·6	Finland	11·7
Chile	17·2	Switzerland	11·3
Hungary	14·7	Sweden	10·5
Portugal	14·7	Denmark	10·2
Eire	13·9	Australia	10·0
Czechoslovakia	13·8	United States of America	10·0
Bulgaria	13·7	New Zealand	9·7*
France	13·7	Canada	9·4
Belgium	13·6	Norway	9·2
Austria	13·4	Union of South Africa	8·8†
Scotland	13·1	Netherlands	8·5
Spain	12·9	Southern Rhodesia	8·2‡
Northern Ireland	12·5	Northern Rhodesia	7·1‡

* Excluding Maoris. † White population. ‡ European population only.

Age and Sex.—The death-rates in Scotland by separate sex and age-groups show the differences usually found, viz., a rapid decline from the high rates in infancy to a minimum in age-group 10–14, with an increase thereafter, gradual at first but becoming steeper for the higher ages. In Table 21 there will be found the civilian death-rates separately for each sex in the various age-groups and it will be observed that, as is usual, the death-rate of males generally exceeds that of females. Contrary to the usual experience, however, there are in 1946 two exceptions, age-group 15–24 and age-group 25–34. In these groups the female rate for 1946 exceeds the male, the excess being particularly marked in the latter group. Prior to the war the trend of the rates in both these groups and for both sexes was downwards, but this tendency was interrupted in 1940 and the rates increased throughout the war period, more so for males than for females. The male rates for both age-groups 15–24 and 25–34 have declined appreciably in 1946 compared with 1945 and are lower even than the immediate pre-war values. These rates therefore suggest a continuation of the pre-war trend. The female rates at ages 15–24 are also lower in 1946 not only than those experienced during the war, but than those for 1938 and earlier years. On the other hand in the age-

group 25-34 the female rates are no lower than during the war and are higher than in 1938 and 1939.

Table G (1) shows the civilian population estimates on which these rates have been calculated. They are based on the numbers as ascertained from the National Register in 1939, with allowances for births, deaths, enlistments, migration, &c. since that date. In Table G (2) there are shown civilian death-rates by age and by sex for the years 1940 to 1946 with rates based on total deaths and total population for preceding years and groups of years back to 1911-15. (*Tables 21, 23 and 24.*)

Infant Mortality.—Deaths of children aged under one year numbered 5,621 and as live births numbered 104,413, the infant mortality rate per 1,000 live births for 1946 was 53·8 compared with 56·2 in 1945. This is the lowest infant mortality rate ever recorded in Scotland and follows a period during which the rate has improved steadily. Up to the year 1915 it had never been below 100. In 1916 it was 97·1 and it fluctuated rather irregularly until 1922 when for the last time it exceeded 100. Thereafter it dropped spectacularly to 79 in 1923 but did not again touch so low a figure until 1934 when it was 78. By 1939 it had dropped another ten points but during the early war years the trend was irregular until it fell to 65 in 1943 and 1944 and to its present record low level of 53·8. Among male children the rate was 60·0 and among female children 47·3, the male rate being 4·7 below that for 1945 and the female rate the same as in that year.

TABLE G (1).—Estimated Civilian Population of Scotland, by Age and Sex, 1946.

Age.	Both Sexes.	Males.	Females.	Age.	Both Sexes.	Males.	Females.
0	86,500	44,200	42,300	45-54	610,200	269,400	340,800
1-4	331,400	167,500	163,900	55-64	481,200	212,700	268,500
5-9	400,100	202,000	198,100	65-74	339,700	152,900	186,800
10-14	397,000	200,400	196,600	75 and over	153,300	60,500	92,800
15-24	672,800	287,300	385,500				
25-34	699,800	347,300	352,500				
35-44	728,800	334,200	394,600	All Ages	4,900,800	2,278,400	2,622,400

TABLE G (2).—Age-group Death-rates per 1,000 of Population from 1911 to 1946.

YEARS.	MALES.													85 and over.	FEMALES.												
	-1	1-	5-	10-	15-	25-	35-	45-	55-	65-	75-	-1	1-		5-	10-	15-	25-	35-	45-	55-	65-	75-				
1911-15	140·0	18·5	3·7	2·4	4·1	5·6	8·8	16·2	33·5	67·4	162·7 ..		111·2	17·5	3·7	2·6	3·8	5·5	8·3	12·9	26·4	54·3	147·0 ..				
1916-20	110·8	15·5	3·6	2·4	4·5	6·2	8·5	16·2	34·3	69·1	170·2		85·4	14·7	3·6	2·7	4·3	6·0	7·8	12·6	25·9	49·8	149·5				
1921-25	109·1	15·1	2·9	1·9	3·2	4·6	6·9	12·0	26·8	61·9	144·5 289·7		82·6	13·7	2·7	1·9	3·2	4·5	6·3	10·1	21·5	49·2	118·7 252·4				
1926-30	103·8	11·8	2·7	1·9	3·1	4·2	7·0	11·9	25·9	62·4	143·2 303·8		79·0	10·2	2·4	1·7	2·9	4·1	5·9	10·0	20·6	43·4	118·6 271·4				
1931-35	96·2	9·3	2·6	1·6	2·9	3·8	6·3	11·8	24·3	59·7	140·7 289·8		74·1	8·3	2·2	1·5	2·8	3·7	5·2	9·1	19·4	47·8	117·4 260·4				
1936-40	90·7	6·8	2·2	1·5	2·8	3·5	6·0	12·4	25·4	60·9	147·2 349·9		69·0	6·1	1·9	1·2	2·6	3·2	4·6	8·7	18·8	47·5	116·9 232·4				
1941-45	82·1	4·6	1·9	1·4	3·3	4·2	6·1	11·7	24·4	54·1	144·2		62·0	4·2	1·5	1·2	3·0	3·3	4·0	7·5	16·5	41·0	117·8				
1936	98·6	7·9	2·4	1·5	2·8	3·5	6·1	12·6	24·6	61·2	145·4 318·6		75·6	7·3	1·9	1·2	2·6	3·2	4·9	9·2	18·9	47·8	117·4 263·4				
1937	95·2	7·2	2·2	1·5	2·8	3·8	6·3	12·8	25·8	63·0	150·3 351·2		73·5	6·6	1·9	1·2	2·7	3·4	4·9	9·1	19·5	50·0	121·2 238·7				
1938	81·6	7·0	1·9	1·4	2·5	3·2	5·6	11·6	23·8	57·0	137·7 319·9		65·7	6·2	1·9	1·3	2·5	3·0	4·4	8·3	18·2	45·2	108·6 261·4				
1939	82·1	4·8	1·9	1·4	2·5	3·4	5·6	12·0	25·2	59·5	146·1 356·2		61·5	4·1	1·7	1·1	2·3	3·0	4·3	8·5	17·8	45·6	114·9 231·4				
1940	95·0	7·0	2·4	1·5	3·3	4·1	6·6	13·2	27·8	63·6	156·1 408·7		63·8	6·4	2·1	1·3	2·7	3·3	4·6	8·5	19·7	48·6	122·3 317·4				
1941	100·5	6·5	2·5	1·7	3·7	4·9	6·8	13·3	26·6	58·4	161·1		75·8	6·6	2·0	1·6	3·2	3·5	4·6	8·5	18·0	45·3	122·3				
1942	85·4	4·6	1·7	1·4	3·3	4·0	5·8	11·9	23·9	54·0	146·0		65·2	4·1	1·4	1·2	3·0	3·3	4·0	7·2	16·5	40·3	118·0				
1943	79·1	4·4	1·9	1·4	3·5	4·4	6·3	11·6	23·9	53·8	145·9		60·9	3·9	1·6	1·2	3·2	3·3	4·1	7·5	17·0	40·9	119·4				
1944	80·5	4·0	1·8	1·4	3·2	3·8	5·8	11·0	24·1	52·5	135·4		60·8	3·2	1·4	1·1	2·9	3·1	3·7	7·1	15·7	38·9	115·0				
1945	65·0	3·5	1·5	1·2	2·9	4·1	5·6	10·8	23·7	51·6	132·4		47·2	3·0	1·1	1·0	2·6	3·1	3·5	7·0	15·4	39·8	114·5				
1946	73·2	3·5	1·4	1·1	2·3	2·6	4·3	11·4	24·4	54·4	121·2 279·3		56·5	2·8	1·1	0·9	2·4	3·3	3·4	6·8	15·8	40·7	98·1 271·4				

† 1940-1946—Civilians only.

It is interesting to note that the steady fall in infant mortality rates during the past 25 years has been fairly general throughout Europe and the United States. The Scottish rate fell continuously during the period 1941 to 1946 from 82·7 to 53·8, while the birth-rate rose from 17·5 in 1941 to 18·5 in 1944, fell temporarily in 1945 and rose to 20·3 in 1946.

The monthly rates ranged from 75 in February, 71 in January and 63 in December to 45 in October, 44 in June and 43 in August, the seasonal trend being roughly parallel with that of the general monthly death-rate. In 1945 the highest infant mortality rates were recorded in January, February and December and the lowest in June, July and August. Compared with 1945 the greatest improvement took place in the months of May, June, September and October. (*Tables 1, 2 and 34.*)

As is usually the case, this rate is highest in the large burghs, being 59 compared with 46 for the small burghs and 49 for the landward areas. In 1945 these three rates were respectively 62, 49 and 49, while the means of the rates for the five preceding years (1941-45) were 76, 57 and 57 respectively. Compared with the average, therefore, the improvement has been greatest in the large burghs and least in the landward areas. The landward areas, however, are by no means uniformly rural in character. In the Central industrial belt of Scotland* they contain considerable areas which are distinctly urban, although not within the boundaries of a burgh. In the counties comprising the East and the West Central Divisions it was found at the Census of 1931 that 58·6 per cent. of the landward population was enumerated in urban areas,† while in the landward areas in counties north and south of this belt the percentage was only 3·7. If the infant mortalities are worked out for the landward areas of these two groups of counties, it is found that for the Central (East and West) and generally more industrial landward area the infant mortality is 52 per thousand as against 44 for the Northern and Southern areas combined. The rate for the large burghs is largely influenced by the rate in Glasgow, in which 41 per cent. of the births in the large burghs occur and the following comparative table has therefore been drawn up to show the Glasgow rate in isolation from that of the other large burghs, as well as the rates for the small burghs and the divisions of the landward areas.

	1945	1946		1945	1946
Scotland	56	54	Landward	49	49
Large burghs	62	59	Northern	39	42
Glasgow	68	67	East Central	55	55
Other large burghs	58	53	West Central	55	50
Small burghs	49	46	Southern	42	49

The most important factor in the improvement in the Scottish infant mortality rate has been the reduction in the rate for the large burghs in 1945 and 1946. It was 73 per 1,000 live births in 1943, 75 per 1,000 in 1944, 62 in 1945 and 59 in 1946. In Glasgow the rates were 82 in 1943, 95 in 1944, 68 in 1945 and 67 in 1946. The Glasgow rate is still therefore high compared with that of other groups of areas in Scotland but has participated equally in the recent improvement. The variation in the rate for the various groups of areas is less marked than in 1945. These are arranged in descending order in the following table:—

	1945	1946		1945	1946
Glasgow	68	67	Small burghs	49	46
Other large burghs	58	53	Landward (Northern		
Landward (Central)	55	52	and Southern)	40	44

* See note, p. 63.

† Including areas which, although not within a burgh, were within a Lighting or Scavenging District of not less than 1,000 population.

In individual large burghs this rate ranged from 79 in Hamilton, 73 in Dumbarton and 70 in Port Glasgow to 42 in Aberdeen, 42 in Kilmarnock and 39 in Inverness. In the counties it ranged from 58 in Dumfries, 57 in Stirling and 56 in Roxburgh to 24 in Nairn, 21 in Orkney and 20 in Sutherland.

International Rates.—The following table shows Infant Mortality rates in other countries so far as these are available:—

INFANT MORTALITY PER 1,000 BIRTHS, 1946.

Chile	160	Scotland	54
Bulgaria	124	Canada	47
Portugal	121	Denmark	46
Hungary	114	England and Wales	43
Mexico	110	Netherlands	39
Czechoslovakia	109	Switzerland	39
Spain	92	Northern Rhodesia	38*
Italy	84	Union of South Africa	36†
Austria	81	United States of America	34
Belgium	75	Southern Rhodesia	30*
Japan	64	Australia	29
Eire	63	New Zealand	26‡
Finland	56	Sweden	26
Northern Ireland	54		

* European population only.

† White population.

‡ Excluding Maoris.

See Appendix VII for Infant Mortality according to Social Class.

Mortality among Legitimate and Illegitimate Children.—Among legitimate children the infant mortality rate was 51 per thousand live births, being 56 in the large burghs and 45 in the counties. In 1945 these rates were 53, 58 and 47 respectively. Among illegitimate children the rates were 90, 98 and 80 as against 88, 101 and 73 in 1945. The improvement in infant mortality compared with 1945 is thus confined to legitimate children.

Infant Mortality. Age at Death.—The figures in Table 33 emphasise the fact that the most vulnerable day of a child's life is the first. As many infants died in the first day as in the remaining six days of the first week, and two-fifths of the children who died before reaching one year of age did not survive the first week. When ages are stated in months it is found that the rate falls suddenly from 29.9 per 1,000 births at ages under a month to 8.7 at 1–2 months, 4.3 at 6–8 months and to 2.3 at ages 9–11 months.

The age distribution of infant deaths in the large burghs and the counties is similar to that for Scotland as a whole, the level of the rates for the burghs being slightly higher and for the counties slightly lower than the Scottish rates, but the trends from age-group to age-group are the same.

When comparison in this respect is made between the mortality of legitimate and illegitimate children at different ages it is found that the trends here are also roughly similar and that the illegitimate shows a higher rate of mortality at each individual period within the first year of life. While the absolute differences are greatest in the earliest part of the year (when the rates for both groups are highest) the relative differences are least in the period at and just after birth, rise to a maximum at 1–3 months and in the second half of the first year decline slowly and steadily but remain at values appreciably higher than in early weeks of life. Thus at under 1 month the excess is 42 per cent., at 1–2 months is 138 per cent., at 3–5 months is 121 per cent., and at 9–11 months is 95 per cent. Subdividing the period under 1 month suggests that it is at the end of this time that the greatest relative excess mortality of the illegitimate is found, since at 3 weeks to 1 month the excess is no less than 150 per cent.

In Table 33 the infant deaths are classified according to age in days, weeks and months, while in Tables 31 and 32 they are shown according to selected causes of death and according to month of registration. (*See also page 40.*)

Neo-Natal Mortality.—Deaths at ages under one month are shown in Tables 31 and 33. A table is appended showing this Mortality and Infant Mortality since 1911 from which it may be seen that while the infant mortality has declined in every quinquennial period since 1911, there was little change in the neo-natal rate in the 20 years 1921 to 1940 and that almost the whole of the improvement was shown in the mortality between one and eleven months. Between 1941 and 1945, however, both the neo-natal rate and that for ages one to eleven months declined steadily, the former from 39.9 to 28.5 and the latter from 42.8 to 27.7. The neo-natal rate for 1941–45 was lower than that for any quinquennium shown in the Table. It is higher in 1946 than in 1945 but is much below the average for preceding years. It will be noted that while between 1911 and 1935 the rate at ages one to eleven months was markedly higher than the neo-natal the position has been reversed since 1942, the two rates tending to equality until 1946 when the neo-natal rate is appreciably higher, a slow improvement in the latter having been accompanied by a much more rapid fall in the rate at ages 1 to 11 months.

NEO-NATAL MORTALITY PER 1,000 BIRTHS.

	Deaths under 1 year.			Deaths under 1 month.		
	Total.	Legitimate.	Illegitimate.	Total.	Legitimate.	Illegitimate.
Average						
1911–15	112.8	—	—	43.0	—	—
1916–20	99.0	—	—	40.5	—	—
1921–25	91.8	—	—	38.2	—	—
1926–30	85.4	—	—	36.5	—	—
1931–35	80.8	—	—	36.8	—	—
1936–40	75.8	73.3	113.3	36.9	35.8	54.5
1941–45	67.7	64.4	108.6	33.8	32.3	53.0
1942	69.3	65.8	115.1	35.1	33.4	56.5
1943	65.2	61.7	108.0	32.9	31.2	53.4
1944	65.0	61.4	107.9	32.8	31.2	51.5
1945	56.2	53.2	88.3	28.5	27.0	44.8
1946	53.8	51.3	89.5	29.9	29.1	41.3

Since 1936 infant deaths have been, for certain purposes, separately classed according to legitimacy and this classification is shown in the table above. In 1946 the illegitimate neo-natal rate exceeded the legitimate rate by 42 per cent. compared with 66 per cent. in 1945. The illegitimate rate for ages 1–11 months exceeded the legitimate rate by as much as 118 per cent. compared with 66 per cent. in 1945.

The causes of death in infancy will be found in Table 31 and are discussed later. (*See page 40.*)

See Appendix VII for Neo-Natal Mortality according to Social Class.

Centenarians.—Thirteen deaths of reputed centenarians were registered during the year, one male and twelve females. In eleven cases the age was verified as being at least 100 years, the verified age being 100 in five cases, 101 in five cases, and 104 in one case. In two cases such evidence as was available was rather against the claim. Since 1910, when this series of special

investigations was commenced, 507 deaths have been registered as those of centenarians, 86 being of males and 421 of females. The age has been verified as being at least 100 years in 281 cases (38 males and 243 females), in 93 the evidence was rather against the claim, while in 133 cases no satisfactory evidence of age could be found. The greatest number registered in any one year was 19 in 1918. The greatest age verified since 1921 was one of 109 years and 14 days in 1936.

CAUSES OF DEATH.

Certification.—Of the 64,605 deaths registered in 1946, 99·8 per cent. were certified as to cause by a registered medical practitioner, by an officer of the Forces or other similarly authorised person, or by Procurator-Fiscal's report, and 98 or 0·2 per cent. were uncertified. As will be observed from Table H the percentage of uncertified deaths has approximately halved itself in every decade since 1881—reaching 0·3 per cent. in 1936 and remaining at that figure until 1944. The number of deaths from uncertified causes in 1946 was the lowest ever recorded in Scotland. As is usually the case the majority of these uncertified deaths occurred in the counties where the population is widely scattered: Inverness (43) and Ross and Cromarty (34). Three uncertified deaths were registered in the large burghs—the same number as in 1945. (*Pages 152–153.*)

The cause of death was specified in 63,492 cases or 98·3 per cent. of the total deaths, while in 1,113 or 1·7 per cent. it was either ill-defined or not specified. Of the latter 673 were ascribed to heart failure and 332 to other ill-defined causes, while in 108 cases no cause was specified, 101 of these being described as sudden. The percentage of ill-defined and unspecified causes fluctuated between 1·3 and 1·7 in the period 1929 to 1939. It was 1·3 in 1940, 1·6 in 1941, 1·7 in 1942 and 1943, 1·8 in 1944 and 1·9 in 1945.

Principal Epidemic Diseases.—This group consists of typhoid and paratyphoid fevers, cerebro-spinal fever, scarlet fever, whooping-cough, diphtheria, influenza and measles. Deaths in the group as now constituted numbered 1,074, the equivalent civilian death-rate being 22 per 100,000 as compared with 14 in the previous year and a mean of 29 for the five preceding years. In 1945 there were 650 deaths in this group, so that there is an increase in 1946 of 424, due principally to deaths from influenza.

The greatest number of deaths in the group were classified to *influenza*, from which there were 680 deaths as against 205 in 1945. The number of

TABLE H.—Deaths from Uncertified Causes, 1881-1946.

Year.	Uncertified Causes.	Percentage of Uncertified to Total.	Year.	Uncertified Causes.	Percentage of Uncertified to Total.
1881-1890 . .	6061	8·2	1936 . . .	213	0·3
1891-1900 . .	3239	4·1	1937 . . .	199	0·3
1901-1910 . .	1839	2·4	1938 . . .	181	0·3
1911-1920 . .	1239	1·7	1939 . . .	172	0·3
1921-1930 . .	499	0·8	1940 . . .	223	0·3
1931-1940 . .	235	0·4	1941 . . .	218	0·3
1931 . . .	333	0·5	1942 . . .	174	0·3
1932 . . .	303	0·5	1943 . . .	187	0·3
1933 . . .	272	0·4	1944 . . .	178	0·3
1934 . . .	225	0·4	1945 . . .	144	0·2
1935 . . .	230	0·4	1946 . . .	98	0·2

deaths was greater in 1946 than in 1945 in every month except May and October. In the first three months of 1946 there were 545 deaths from this cause compared with 107 in the corresponding period of 1945.

The rate for 1946 was 14 per 100,000 compared with 4 in 1945.*

Table J (1) has been introduced to facilitate comparison of influenza deaths in 1946 with those of years prior to 1941. In the latter year a change was introduced in the Scottish system of death classification which had the effect of disregarding influenza unless it was stated on the certificate given by the medical attendant as the primary cause of death. Before 1941 in Certificates with Multiple Causes of Death influenza was given a higher preference in selection than after that year. Table J (1) shows the number of certifications of deaths in which influenza was mentioned merely as a contributory cause. To arrive at a figure for influenza deaths which is comparable with the period 1931 to 1940, these deaths should be added to the deaths shown in Tables 21-23 and in the General Registration Summary.

Diphtheria was the cause of 91 deaths compared with 126 in 1945, the respective rates being 2 and 3 per 100,000. The mortality from this cause is the lowest ever recorded in Scotland, probably the result of the vigorous immunisation campaign against the disease in recent years. Nearly half of these deaths occurred in the first quarter of the year and there were only 16 in the last quarter. Of the 91 deaths, 58 were those of children aged under five. In a number of the larger burghs, including Dundee, Aberdeen, Coatbridge, Kilmarnock and Dunfermline no deaths were recorded during the year. These deaths were at their peak in the period 1855 to 1860 when the rate was 85 per 100,000. By the quinquennium 1886-90 it had halved itself, and by 1901-5 was only one-fifth of the former figure. Since then the reduction has been slower. The rate had fallen to 8 per 100,000 in 1939, rose to 14 in 1940 and has since come steadily down to its present low level.

There were 103 deaths from *whooping-cough* as against 120 in 1945, the respective rates being 2 and 3. This is the smallest number of deaths from whooping-cough recorded for any year except 1942, when the number was 92. From 1855 until 1909 the number of deaths from this cause was generally in

* Except where otherwise specified, all death-rates from individual causes are civilian death-rates per 100,000 of civilian population.

TABLE J (1).—Deaths associated with Influenza but not classified as such, 1946.

Short List No.	CAUSE OF DEATH	Total	Males	Females	AGES.											
					Under 1	1-4	5-9	10-14	15-24	25-34	35-44	45-54	55-64	65-74	75-84	85 and over
6	Tuberculosis of respiratory system	8	4	4	..	..	..	..	3	1	..	2	2	..	..	..
9	Syphilis	1	..	1	..	..	..	..	..	..	..	..	..	1	1	..
14 (2)	Other Bacterial Diseases	2	2	..	..	..	..	..	..	..	..	..	..	1	1	..
15	Cancer Malignant Tumours	4	1	3	..	..	..	..	..	..	..	..	..	2	2	..
18	Diabetes mellitus	4	..	4	..	..	..	..	..	1	..	..	2	1	1	..
20 (2)	Other general diseases	6	..	6	1	..	..	..	..	..	1	1	..	1	2	..
21	Meningitis	1	1	..	1	..	..	..	..	..	..	..	..	..	..	..
22	Cerebral hæmorrhage, etc.	10	6	4	..	..	..	..	..	..	..	3	1	3	2	1
23	Other diseases of nervous system	2	..	2	..	..	..	..	..	..	..	1	..	..	..	1
24	Heart Disease	60	21	39	..	..	..	..	..	2	..	9	6	16	18	9
26	Bronchitis	14	7	7	..	..	..	..	..	..	2	2	2	5	4	1
27	Pneumonia	4	3	4	2	..	..	..	..	..	..	1	..	1	..	..
28	Other respiratory diseases	5	3	2	..	..	..	..	..	..	..	2	1	1	1	..
29	Diarrhoea (all ages)	1	1	..	1	..	..	..	..	..	..	..	..	..	..	..
32 (2)	Other digestive diseases	1	1	..	..	..	..	..	..	..	..	..	..	..	..	1
34	Other diseases of genito urinary system	1	..	1	..	..	..	..	..	1	..	..	..	..	..	..
33	Congenital birth, Premature birth, etc.	1	..	1	..	..	..	..	1	..	..	..	..	..	..	..
	ALL CAUSES	125	47	78	5	..	..	..	4	5	1	21	14	31	31	13

the region of 2,000 or more, but in 1910 it fell suddenly to 999. This improvement was not maintained, there being wide fluctuations during the next 10 years, but the last year in which the number reached 2,000 was 1917, and it has not reached 1,000 since 1928. The average for quinquennium 1926-30 was 791; for 1931-35, 626, and for 1936-40, 388.

Deaths from *cerebro-spinal fever* numbered 102. This is higher than the number in 1945, 1944 and 1939, but compares favourably with other years. During the outbreak in 1940, 482 deaths were registered from this cause. The rate has been 2 per 100,000 in 1944, 1945 and 1946.

There were 85 deaths from *measles* compared with 89 in 1945. This disease is subject to somewhat violent fluctuations from year to year but, allowing for these, the trend since 1934 has been definitely downward.

Deaths from *scarlet fever* numbered 5 compared with 15 in 1945 and is the lowest annual number on record. Deaths from this cause are subject to long-term fluctuations. During the last 46 years they reached a peak in each of the years 1898 (909), 1910 (595), 1915 (950), 1924 (410) and 1934 (345), the lowest numbers in each of the intervening years being 211 in 1905, 439 in 1912, 168 in 1918 and 109 in 1929. Since the last peak number in 1934 there has been a steep fall to 22 in 1943, 18 in 1944, 15 in 1945 and 5 in 1946.

Deaths from *typhoid fever* numbered 8, compared with 6 in 1945. There were none from *paratyphoid fever* (2 in 1945). From 1866 to 1880 deaths from these two causes averaged over 1,300 per annum. Between 1886 and 1900 they averaged about 750 but thereafter they declined steadily to an average of only 30 in 1926-30. Since 1930 they have only four times exceeded 30. Two deaths from paratyphoid occurred in 1944, five in 1943, none in 1942, 16 in 1941 and 13 in 1940. No death was registered from *small-pox* in 1943, 1944, 1945 or 1946. In 1942 there were 25 deaths, these being, with the exception of two deaths in 1930, the first in Scotland since 1921. (*Tables 21-26.*)

Tuberculosis.—Deaths from all forms of Tuberculosis numbered 3,984 compared with 3,803 in 1945 and an average of 3,974 for the five years 1941-1945. The civilian rate was 79 per 100,000, the same as in 1945, being 87 for males and 71 for females. In 1945 the male rate was 92 and the female rate 69. (*Tables 21, 23, 24.*)

From 1855 until 1870 for all forms of tuberculosis the rate was in the region of 400 per 100,000 and during the next decade the trend was generally downwards to around 300 but it was not until 1883 that mortality fell below that figure. From that year the rate decreased rather rapidly with only occasional set-backs until 1900 when it was 235. It fell below 200 for the first time in 1909. During the period 1914-18 the improvement continued but at a slower pace. Thus the rate was 169 in 1913 and 160 in 1918 but fell to 131 in 1919. Between the two wars decline in mortality was continuous and the rate reached a minimum of 69 in 1938. During the recent war the rate rose steeply to 85 in 1941 but has since come gradually back to 79 in both 1945 and 1946—that is to about the point it had reached in 1933.

The number of deaths from tuberculosis at the beginning of this century was 10,336 against the 1946 total of 3,984—a reduction of 6,352 or 61 per cent. In comparison deaths from all causes except tuberculosis have decreased by about 16 per cent.

In 1946 the heaviest mortality among males occurred in age-group 45-54, and among females in age-group 15-24. (*Table 21.*)

Tuberculosis deaths were most numerous in March and April and fewest in February and September but there was no pronounced seasonal variation. (*Table 56.*)

The rate in the large burghs was 99 per 100,000, in the small burghs 53 and in the landward areas 56. The range was from 24 in Berwick County to 132 in Glasgow. In the large burghs themselves the highest rates were recorded in Glasgow (132), Coatbridge (128) and Hamilton (126) and the lowest in Kilmarnock (45), Dunfermline (42) and Arbroath (32). In the counties (excluding the large burghs) the rates ranged from 100 in Sutherland, 85 in Lanark and 81 in Kirkcudbright to 31 in Roxburgh, 25 in East Lothian and 24 in Berwick. (*Table 4.*)

Deaths from the *respiratory* form numbered 3,231 compared with 2,932 in 1945 and an average of 3,009 for the years 1941-45. The civilian rate was 64 per 100,000 (males 72, females 56) against 60 in 1945. (*Tables 21, 23, 24.*)

The maximum mortality from respiratory tuberculosis was recorded in 1860 and 1870 in both of which years it reached 283 per 100,000. It fell rapidly after that to 221 in 1880 and to 166 in 1900. By 1914 the rate was as low as 104 per 100,000 but rose in the second year of the war to 111. In 1919 decided improvement occurred the rate falling from 108 to 89. This was the first year in which a rate of less than 100 had been observed. The downward trend continued during the years between the two wars, until in 1938 the rate was 52, the lowest ever recorded. It rose sharply to 62 in 1940 but receded to 60 in 1945.

In 1946 mortality from respiratory tuberculosis was highest among males in age-group 45 to 54 and among females in age-group 15 to 24. (*Table 21.*)

Deaths were most numerous in January, March, October and December and fewest in February, July and September. The range of monthly numbers was from 223 in February to 307 in December. (*Table 56.*)

The rate in the large burghs was 82 per 100,000, in the small burghs 41 and in the landward areas 43. It was highest in the large burghs of the west and in some of the northern counties—110 per 100,000 in Glasgow, 110 in Coatbridge, 96 in Greenock, 88 in Paisley, 87 in Hamilton, 83 in Motherwell and Wishaw, 81 in Rutherglen and 77 in Airdrie and Clydebank. It was 71 in the County of Sutherland and 70 in Ross and Cromarty. The lowest respiratory rates occurred in the south-eastern and border counties: 15 per 100,000 in East Lothian, 20 in Berwick, 21 in Peebles, 24 in Midlothian and in Selkirk. (*Table 4.*)

There were 753 deaths from *other forms of tuberculosis* compared with 871 in 1945 and a previous quinquennial average of 965. Thus while the recent slight improvement in the number of deaths from respiratory tuberculosis has been checked, deaths from other forms continue to decrease. The rate is 15 per 100,000 for males and females, and compares with a persons rate of 18 per 100,000 in 1945. (*Tables 21, 23, 24.*)

The rate for non-pulmonary tuberculosis was always above 100 per 100,000 until 1880, after which it declined rapidly to 72 in 1883. In subsequent years the improvement was more gradual and the rate did not reach 61 per 100,000 until 1913, but this steady decline was not arrested by the 1914-18 war, and there was a further sharp fall from 52 in 1918 to 42 in 1919 and 38 in 1920. Thereafter there was a steady downward trend until 1939 by which year the rate had reached 16 per 100,000. Like the respiratory rate it rose in the first years of the war and has since declined, but, while the respiratory rate has risen since 1945, the "other tuberculosis" rate has continued to fall and that for 1946 is the lowest ever recorded.

The death-rate for other forms of tuberculosis was highest in the case of both males and females at ages under one year and except for a slight rise in male age-group 35-44 fell consistently with increasing age up to age 54 after which the trend was irregular. (*Table 21.*)

Forty-four per cent. of the deaths from non-respiratory forms of tuberculosis occurred at ages under 10 and the following table shows the distribution at these younger ages for males and females in the past nine years.

DEATH-RATES PER 100,000 FROM NON-RESPIRATORY FORMS OF TUBERCULOSIS.

	MALES.			FEMALES.		
	Under One year.	1-4	5-9	Under One year.	1-4	5-9
1938 ...	73	63	26	78	50	24
1939 ...	78	53	20	67	40	23
1940 ...	109	77	23	72	62	19
1941 ...	100	69	26	75	77	23
1942 ...	92	65	27	88	63	21
1943 ...	76	68	21	58	63	27
1944 ...	76	57	24	51	62	36
1945 ...	54	51	27	59	58	26
1946 ...	57	54	29	54	48	27

Deaths from "other tuberculosis" were most frequent in March and April and fewest in August, September and December. The monthly total was lower than that for 1945 in every month except March and November. (Table 56.)

Other Infective and Parasitic Diseases.—Deaths from syphilitic and parasymphilitic diseases, now grouped together, numbered 218 as compared with 229 in 1945. These deaths are shown in classified form in Table J (2) in decennial periods to 1940 and by years from 1940 to 1946.

Other deaths in this group included 26 from erysipelas, as compared with 27 in 1945. These deaths have been declining rapidly since 1934, when they numbered 204. Deaths from septicæmia numbered 83 (84 in 1945). There were 14 deaths from dysentery as against 62 in 1945. Those from acute poliomyelitis and polioencephalitis numbered 15 (12 in 1945) and from lethargic encephalitis 69 (78). Of these deaths only 5 were specified as acute. Deaths from this cause were not separately classified until 1921, when they numbered 61, and 45 in 1922, but they increased to 125 in 1923 and to 181 in 1924 and did not again fall below 100 until 1931 when they numbered 99. Since that date they have never exceeded that figure, except in 1941 (104). (Table 54.)

Malignant Disease.—Deaths from this group of diseases numbered 8,873 and are equal to a civilian death-rate of 180 per 100,000. This rate is 12 below that for the previous year and 3 below the mean of the rates for the five preceding years. As will be seen from the following table the crude death-rate has shown an annual decrease only thrice since 1931—in 1937 and 1939 when the decreases were negligible and in 1946.

The increase in the crude rate since 1931 is substantial and was accelerated during the recent war. As has been remarked in previous Reports however it is partly explained by the ageing of the population, and also probably by the withdrawal to the Services during the war of a large number of young men and women, with the result that the civilian population included an increased proportion of persons of an age at which mortality from malignant disease is high. These influences are reflected to some extent in the standardised death-rate, and, as far as the war years and the immediate post-war years are concerned, more notably in the male than in the female standardised rate.

The table shows crude rates and rates standardised to the 1931 Scotland population for each year since 1931. The crude rate increased rapidly during the pre-war years but the standardised rate varied within very narrow limits and in 1939 was actually the same as in 1931. Since 1939 the rapid rise in the

crude rate has been accompanied by an almost stationary standardised rate, which in 1946 is lower than in any year of the series. The return to the civilian population during 1946 of a large number of young adults in whom mortality from this cause is very low has had the effect of reducing the crude rate and lessening the divergence between crude and standardised rates. This probably reflects the return of the population to a more normal age-distribution.

DEATH-RATE PER 100,000 OF POPULATION FROM MALIGNANT DISEASE.

Year.	Crude.	Standardised to Scotland 1931.	Effect of Standardisation.
1931	148	148	—
1932	153	151	- 2
1933	153	151	- 2
1934	153	149	- 4
1935	157	152	- 5
1936	159	151	- 8
1937	157	147	-10
1938	162	151	-11
1939	161	148	-13
1940	170	149	-21
1941	174	149	-25
1942	179	149	-30
1943	185	147	-38
1944	186	146	-40
1945	192	149	-43
1946	180	145	-35

Turning to the following table showing rates for male and female deaths separately, it is found that the crude rate for males has increased very rapidly since 1931 and still more rapidly since 1938, while the crude rate for females has risen moderately since 1931, and no more steeply since 1938 than before that year. Both crude rates have decreased substantially in 1946, the male more than the female. The trend of the standardised rates has been quite different. The male standardised rate rose by about 9 per

TABLE J (2).—Deaths from Syphilitic and Parasyphilitic Diseases, 1855–1946.
(Decennial Averages, 1855–1940.)

	Total.	Syphilis.	General Paralysis of the Insane.	Locomotor Ataxia (Tabes Dorsalis).	Aneurysm of Aorta.
1855–1860	—	87	—	—	—
1861–1870	—	157	—	—	—
1871–1880	—	210	—	—	—
1881–1890	—	237	—	—	—
1891–1900	—	203	—	—	—
1901–1910	—	218	220	70	149*
1911–1920	—	202	248	76	136*
1921–1930	—	141	191	71	139*
1931–1940	—	88	116	56	128*
1940	297	58	108	45	86
1941	262	34	74	28	76
1942	306	104	76	30	96
1943	283	90	67	31	95
1944	214	51	66	26	71
1945	229	56	61	37	75
1946	218	44	56	34	84

NOTE:—The symbol — indicates the number is not available.

The numbers for decennial periods are annual averages. * Aneurysm (all sites).

cent. from 1931 to 1945 and by about 7 per cent. from 1938 to 1945, so that the war-time increase in the crude rate was not accompanied by any marked increase in the standardised rate. It has remained practically stationary in 1944, 1945 and 1946. The standardised rate for females fell between 1931 and 1945 by about 6 per cent. and between 1938 and 1945 by about 8 per cent. and is lower in 1946 than in any other year in the table.

DEATH-RATES FROM MALIGNANT DISEASE PER 100,000.

Year.	MALES.		FEMALES.	
	Crude.	Standardised.	Crude.	Standardised.
1931	140	150	155	147
1932	145	153	160	150
1933	147	155	159	147
1934	148	154	158	146
1935	152	158	162	148
1936	155	158	163	146
1937	151	152	163	144
1938	152	153	170	150
1939	156	155	165	143
1940	175	158	165	141
1941	184	159	166	140
1942	193	162	168	138
1943	199	160	173	137
1944	205	162	171	134
1945	209	163	178	138
1946	190	162	171	130

In more than half of the deaths from cancer the site was in some part of the digestive system, this including the stomach, intestine, liver and œsophagus. These deaths in all numbered 4,803 (2,476 males and 2,327 females) compared with 5,056 (2,612 males and 2,444 females) in 1945.

For individual sites within the group in both males and females the greatest number of deaths are from cancer of the stomach, intestines and rectum in that order, followed, in males, by cancer of the œsophagus, pancreas and liver and gall bladder, and in females by cancer of the liver and gall bladder, œsophagus and pancreas. The number of male deaths from cancer of the stomach was 877 in 1931 and of female deaths 822. In 1946 they had increased to 924 and 839 respectively, the general trend since 1931 in both males and females being upward although the number in 1946 is rather less than in 1945. Deaths from cancer of the intestine have in each sex been increasing slowly but persistently since 1931. Deaths from cancer of the rectum also have been steadily if slowly rising since 1931, from 220 to 401 male deaths and from 170 to 205 female deaths. Male deaths from cancer of the liver and gall bladder have declined and are now fewer than in any year during the period 1931 to 1946. Female deaths showed no definite improvement until 1938, but fell sharply in 1938 and 1939 and the numbers are still declining. Some of this decrease may be due to earlier diagnosis and improved certification.

The digestive sites which show the most marked increase in number compared with 1931 are, for males, rectum, intestines and pancreas, in that order, and for females, intestines, rectum and œsophagus. The number of male deaths from cancer of the rectum has increased by 80 per cent. since 1931, while the number of female deaths has increased by 20 per cent. For cancer

of the pancreas the number of male deaths has increased by 70 per cent. and the number of female deaths by 30 per cent. For cancer of the intestines the number of male deaths has increased by 28 per cent. and the number of female deaths by 23 per cent. For cancer of the œsophagus and gullet the number of male deaths has increased by 8 per cent. and the number of female deaths by 41 per cent. The only site for which the number of deaths has decreased since 1931 is the liver and gall bladder; male deaths fell by 37 per cent. and female deaths by 22 per cent. The number of male deaths from cancer of all digestive organs has increased by 19 per cent. since 1931 and the number of female deaths by 11 per cent.

The location was in some part of the respiratory system in 1,125 cases (851 males and 274 females). In 1945 this group of cancer deaths numbered 954. Next in numerical order comes cancer of the breast, deaths from which numbered 702 as against 810 in 1945. The uterus was specified in 507 cases (502 in 1945). There was a steady increase in cancer of this site until 1942 since which year there has been a slight improvement.

Cancer of the buccal cavity or pharynx accounted for 347 deaths as compared with 371 in 1945. Of these deaths 272 were of males and 75 of females. Deaths from cancer of the urinary organs numbered 283 (171 males and 112 females) and of the male genital organs 320, of which 282 were of the prostate. Cancer of the female genital organs, other than specified above, numbered 254 (214 in 1945).

Compared with 1945 the number of deaths from malignant disease decreased in all the groups except respiratory organs, female genital organs and the brain and nervous system. (*Table 28.*)

Diabetes.—Deaths from this cause numbered 535 compared with 632 in 1945. In 1944 these deaths numbered 544, in 1943, 646, in 1942, 639, and in 1941 there were 675. Numbers for years previous to 1940 are not comparable owing to change in the system of classification. (*Tables 21 and 23.*)

Other General Diseases.—In addition to the foregoing there were 87 deaths from acute rheumatism (including rheumatic heart conditions) and 123 from chronic rheumatism. The former are 10 fewer than in 1945 and the latter 2 fewer. Deaths from exophthalmic goitre numbered 64 (56 in 1945) and those from other diseases of the thyroid and parathyroid 50 (50). Those from pernicious anæmia numbered 239, as compared with 362 in 1945. Those from other forms of anæmia numbered 102 (96). The causes summarised under Nos. 26, 32, 38, 42, 44a, c, d, 66 and 71 are shown in detail in Table J (3).

Diseases of the Nervous System.—In this group there were 8,999 deaths, 3,971 males and 5,028 females. In 1931 the total number was 8,747 and the trend was downwards from 1933 to 1938 since which year the number has fluctuated. It was 7,772 in 1938 and 8,525 in 1942. The female deaths in this group are always more numerous than the male deaths. In 1931 there were 4,157 deaths of males and 4,590 deaths of females, in 1938 male deaths numbered 3,570 and female 4,202, and in 1942 the respective numbers were 3,907 and 4,618. Comparing 1931 and 1946 the male deaths have decreased by 186 while the female deaths have increased by 438.

Eighty-seven per cent. of the deaths in the group are attributable to cerebral hæmorrhage and allied causes. The number of male deaths in the years 1931, 1938, 1942 and 1946 were respectively 3,038, 2,749, 3,195 and 3,327 and the number of female deaths in the same years 3,766, 3,505, 3,954 and 4,462. Thus both male and female deaths from cerebral hæmorrhage and allied causes have increased materially since 1931 and the preponderance of female deaths comes almost entirely from this sub-group of

causes. It should again be pointed out, however, that since 1941 a higher preference has been given than previously to cerebral hæmorrhage and allied conditions when specified as a primary cause of death. Prior to 1941 a preference was frequently given to another disease which might be considered to have been primarily responsible for the condition and for this reason the number of deaths classified to the cerebral hæmorrhage sub-group before and after 1941 are not strictly comparable. (See Table 23 of 1941 Annual Report where the effect of revision is indicated. In the present instance the correction factor is 1.06.)

Apart from cerebral hæmorrhage the greatest number of deaths was attributable to epilepsy, convulsions (under age 5), paralysis agitans and disseminated sclerosis. Deaths from convulsions fell suddenly in 1942 and have

TABLE J (3).—The Causes of Death shown in the International Headings Nos. 26, 32, 38, 44a c d, 66 and 71 on pages 155 to 160 consisted of the following. (Age in brackets.)

<i>Long List No.</i>	<i>Males.</i>	<i>Females.</i>	<i>Total.</i>
26. <i>Other bacterial diseases (incl. 3-5, 7, 23, 25).</i>			
Gonococcal infections	(70)		1
Undulant fever	(10)		1
	2		2
32. <i>Other spirochaetal diseases (31).</i>			
Spirochaetosis ictero-hæmorrhagica	(31, 35, 35, 40, 43, 49, 53, 53, 54, 55, 66, 79)	(59)	13
	12	1	13
33. <i>Other diseases due to viruses (34).</i>			
Herpes zoster	(79)	(71, 84)	3
German measles	(4 mths.)	(11 mths.)	2
Chickenpox		(5 mths.)	1
	2	4	6
44 (a, c, d). <i>Other infective or parasitic diseases.</i>			
Mumps	(1 yr.)		1
Epidemic catarrhal jaundice	(27, 59)		2
	3		3
66. <i>Other general diseases (60).</i>			
Osteomalacia		(74, 77)	2
Erythrædema	(1 yr., 1 yr.)	(5 mths., 6 mths., 7 mths., 9 mths., 9 mths.)	7
Coeliac disease		(2, 2, 8),	3
Sprue	(73)		1
Idiopathic steatorrhœa	(48, 67, 76)	(40)	4
Amyloid disease		(15, 70)	2
Acetonæmia	(1 wk.)		1
Cyclical vomiting	(1 yr.)	(3 mths., 7)	3
Dwarfism		(37)	1
Diabetes insipidus	(84)		1
Reticulosis		(54)	1
Hæmochromatosis	(45, 45, 51)		3
Lipodystrophy		(7 mths.)	1
Obesity	(64, 66)		2
Toxæmia		(88)	1
Von Gierkes disease		(7 mths.)	1
Gout	(44)		1
	15	20	35
71. <i>Other vitamin deficiency diseases 67-69)</i>			
Avitaminosis		(66)	1
Scurvy	(72)		1
Pellagra		(41)	1
	1	2	3

continued to decrease to the present figure of 150 which is smaller than any recorded during the period 1931-45. (*Table 54.*)

Diseases of the Circulatory System.—The principal component in this group is heart disease, deaths from which numbered 17,370. This number increased steadily year after year with scarcely a break from 9,535 in 1931 to a maximum of 16,503 in 1940. Change of classification reduced this number, although only by about 1 per cent., and the two following years showed a considerable reduction to 15,069 in 1942 but the number increased to 15,390 in 1943, 15,803 in 1944 and 16,049 in 1945. The great majority of deaths from heart disease are ascribed to some form of myocarditis or myocardial degeneration, which altogether number 10,348 (9,428 in 1945). Deaths from acute endocarditis numbered 67 (97) and those from all other forms of valvular heart disease 1,791 (1,840). Compared with 1945 the greatest increases are found in disease of coronary arteries and angina pectoris, myocarditis (not specified), chronic myocarditis and cardio-vascular degeneration. The number of deaths from diseases of coronary arteries and angina pectoris was 4,185 compared with 3,716 in 1945. These deaths, which in 1931 numbered only 823, have shown an increase in every year since. There has been a tendency, no doubt accelerated by official practice, to certify deaths as due to coronary thrombosis or embolism which would previously have been certified as due to angina pectoris. From 1931 to 1945 all certificates specifying the cause of death as angina pectoris alone were returned to the certifiers to ask whether coronary disease was actually present, and this was found to be so in the very great majority of cases. The result was that only 184 deaths were classified to angina pectoris alone in 1941, 123 in 1942, 94 in 1943, 37 in 1944 and 44 in 1945. Angina pectoris is no longer treated as a separate subhead, deaths from that cause now being classified to diseases of the coronary arteries. There is no doubt, however, of the marked increase of deaths from this cause, for example, in 1941 there were 184 deaths from angina pectoris and 2,619 from coronary thrombosis and embolism while in 1946 the number of deaths under the combined heading is 4,185. Male deaths from this cause numbered 2,635 as against 1,550 among females. (*Tables 23 and 54.*)

Diseases of the Respiratory System.*—Deaths from these causes numbered 6,271—that is 830 more than in 1945. The number of male deaths was 3,441 compared with 3,099 in 1945 and the number of female deaths 2,830 compared with 2,342. The total deaths (both sexes) from this group of causes was 9,555 in 1940, 7,681 in 1941, 6,190 in 1942, 6,865 in 1943, 5,782 in 1944 and 5,441 in 1945.

Deaths were most numerous in January, February and March and fewest in July, September and August.

Of the total respiratory deaths in 1946, 2,726 were ascribed to pneumonia. Although subject to considerable fluctuations from year to year, deaths from pneumonia have declined fairly steadily since 1921, prior to which year the numbers are not quite comparable because deaths from influenza and a well-defined cause (such as pneumonia) were then classified to the defined cause and not to the influenza which was considered somewhat indefinite. In 1921-30 they averaged 5,804 per annum and in 1931-40 they averaged 4,430. Deaths from bronchitis numbered 2,590 (2,412). In 1921-30 the average number was 4,068 and in 1931-40 it was 3,223. The reduction in the number of deaths in the case of both pneumonia and bronchitis is even greater if there are added, as in Tables 25 and 26, the deaths in which influenza was associated with the causes named. (*Tables 21-26 and 54.*)

* Deaths from Respiratory Tuberculosis, Influenza and Malignant Disease of the Respiratory Organs have already been dealt with.

In previous issues of this Report attention has been called to the part played by tuberculosis and by diseases of the respiratory system in producing the high death-rates experienced in the large burghs as compared with those for the counties. For 1946 the death-rates per 100,000 were as follows: for the large burghs, small burghs and landward areas respectively, all deaths 1,344, 1,352 and 1,218; all tuberculosis 99, 53 and 56; diseases of respiratory system 145, 110 and 107; all other causes 1,100, 1,190 and 1,055. Thus if we exclude tuberculosis and respiratory diseases the difference between the large burgh death-rate and the landward death-rate is reduced from 126 per 100,000 to 45 per 100,000.

Diseases of the Digestive System.—Deaths in this group, exclusive of those from malignant disease or from tuberculosis, numbered 2,771 as against 3,151 in 1945. This is the smallest number of deaths ever recorded in Scotland for diseases of the digestive system. Compared with 1945 the greatest decreases occur in diarrhoea over two years of age—113—in diseases of gall bladder and bile ducts—91—in diarrhoea under two years of age—90—in ulcer of duodenum—66—and in appendicitis—54.

Deaths from appendicitis numbered 203. In the five years 1942–46 these deaths averaged 260 as against an average of 436 for the five years 1935–39. (*Tables 23 and 54.*)

Diseases of the Genito-Urinary System.—These collectively numbered 2,259 (2,390 in 1945). They generally show comparatively little variation from year to year. Deaths from chronic nephritis accounted for 870 (987 in 1945), from acute nephritis 112 (107) and from unspecified nephritis 309 (195). The largest number of male deaths in this group was from diseases of the prostate—550 against 624 in 1945. The number was 536 in 1940 and 364 in 1931. They averaged 311 in 1921–30 and 442 in 1931–40. (*Page 169.*)

Diseases of Pregnancy and Childbirth.—Deaths in this group numbered 236 compared with 249 in 1945. This is the smallest number of deaths

TABLE K (1).—Deaths associated with Pregnancy and Parturition but not classified as Puerperal, 1946.

Inter-national Short List No.	CAUSE OF DEATH.	All Ages.	Ages.							
			15-19	20-24	25-29	30-34	35-39	40-44	45 and over	
06	Tuberculosis of respiratory system	10	1	2	4	3	-	-	-	
07	Other forms of tuberculosis	2	1	-	1	-	-	-	-	
10	Influenza	2	-	-	-	2	-	-	-	
15	Cancer	3	-	1	-	1	1	-	-	
16	Tumours, non-malignant or not defined	2	-	-	1	-	1	-	-	
20	Other general diseases	1	-	1	-	-	-	-	-	
21	Meningitis, diseases of spinal cord	1	-	-	1	-	-	-	-	
22	Cerebral hæmorrhage	3	-	-	-	1	2	-	-	
23	Other diseases of nervous system	1	-	-	-	-	1	-	-	
24	Heart disease	33	-	3	14	6	7	3	-	
25	Other circulatory diseases	2	-	-	-	1	1	-	-	
26	Bronchitis	1	-	-	-	1	-	-	-	
27	Pneumonia	8	-	2	1	1	3	1	-	
28	Other respiratory diseases	6	-	-	1	2	3	-	-	
30	Appendicitis	2	-	-	1	1	-	-	-	
31	Other diseases of liver.	1	-	-	-	1	-	-	-	
32	Other digestive diseases	1	-	-	-	1	-	-	-	
33	Chronic nephritis	4	-	-	-	1	2	1	-	
34	Other diseases of genito-urinary system	1	-	-	-	1	-	-	-	
40	Suicide	2	-	1	-	-	1	-	-	
	TOTAL	86	2	10	24	23	22	5	-	

registered in Scotland in this group of causes. Deaths from puerperal sepsis numbered 57, also the smallest number on record, and 179 from other puerperal causes. These compare with 80 and 169 deaths in 1945.

The maternal mortality from all causes combined was 2.26 per thousand live births, that from sepsis being 0.55 and that from other causes 1.71.

Deaths associated with all conditions of pregnancy (apart from childbirth) numbered 86 as against 100 in 1945. Those associated with childbirth numbered 150 as compared with 149 in 1945. (*Tables 27 and 54.*)

The maternal mortality in the large burghs was 2.35 per thousand live births, in the small burghs 2.25 and in the landward districts 2.09 as against 3.32, 1.80 and 2.50 in 1945. From puerperal sepsis alone these three rates were 0.57, 0.61 and 0.46 compared with 1.18, 0.52 and 0.65 in 1945. In Table 27 will be found corresponding rates for each county and large burgh, but owing to the small number of deaths some of these rates are subject to large sampling errors. (*Table 27.*)

Still-births registered in Scotland numbered 3,483 and if maternal mortality is calculated per thousand total births, live and still, the rate becomes 2.19, that from sepsis being 0.53 and that from other puerperal causes 1.66.

In addition to the deaths classified as due to puerperal conditions, 86 in which death had occurred during pregnancy or within four weeks thereafter, but in which the puerperal condition was not specified as the primary cause of death, are shown in detail in Table K (1). The number in 1946 is 16 more than in 1945. Included in this supplementary list are 33 deaths from heart disease, 12 from tuberculosis and 8 from pneumonia. (*Table K(1).*)

Table K (2) shows the mortality rates by age-groups from all puerperal causes combined (but not including the supplementary causes referred to in the preceding paragraph) and also from puerperal sepsis alone and from all other puerperal causes. These rates are based on actual confinements, i.e., they include mothers of still-born children, and allow for multiple births, those of twins, e.g., being counted as one confinement. The general age specific

TABLE K (2).—Deaths from Puerperal Causes per 1,000 Confinements (including Still-births) in Scotland according to age of Mother.

	Age of Mother.							
	All ages.	Under 20	20-24	25-29	30-34	35-39	40-44	45-49
<i>1946.</i>								
All puerperal causes	2.22	0.55	1.36	2.04	2.50	3.17	3.68	16.95
Puerperal sepsis	0.54	0.23	0.32	0.33	0.38	0.57	0.69	3.39
Other puerperal causes	1.68	0.28	1.04	1.66	1.62	2.60	2.99	13.56
<i>1941-45.</i>								
All puerperal causes	3.68	2.04	2.20	3.11	4.09	5.82	8.34	5.54
Puerperal sepsis	1.34	0.71	0.89	1.17	1.57	1.99	2.34	1.39
Post-abortive sepsis	0.32	0.05	0.20	0.28	0.43	0.52	0.33	0.69
Sepsis (not post-abortive)	1.02	0.66	0.70	0.89	1.14	1.47	2.00	0.69
Other puerperal causes	2.34	1.33	1.31	1.94	2.52	3.83	6.01	4.16
Abortion, non-septic	0.12	0.05	0.07	0.13	0.10	0.18	0.24	—
Hæmorrhage of pregnancy	0.21	—	0.05	0.07	0.25	0.50	0.95	—
Toxæmia of pregnancy	0.68	0.51	0.45	0.57	0.75	0.94	1.62	2.08
Other diseases and accidents of pregnancy	0.05	0.10	0.04	0.04	0.03	0.12	—	—
Hæmorrhage of childbirth	0.42	0.31	0.21	0.33	0.58	0.53	1.14	—
Puerperal toxæmias	0.25	0.20	0.18	0.25	0.26	0.39	0.24	0.69
Other accidents of childbirth	0.55	0.15	0.26	0.49	0.47	1.07	1.72	1.39
Other or unspecified puerperal conditions	0.06	—	0.04	0.06	0.07	0.10	0.10	—

trend from past experience (1941-45) is for increase with advancing age of mother, and the rates for 1946 conform to this except that the puerperal sepsis rate is higher at age 30-34 than in the older groups and that for other puerperal causes is lower in age-group 30-34 than in group 25-29. The number of deaths in age-group 45-49 is small and the rate is therefore subject to a large sampling error.

The all-ages rate was 2.22 against 2.81 in 1945, 3.00 in 1944, 3.75 in 1943 and 3.68 in the period 1941-45. The improvement in 1946 compared with 1945 applies to all age-groups for all puerperal causes as well as for puerperal sepsis with the exception that the under-20 rate for puerperal sepsis is the same in 1945 and 1946, 0.28. The rates at ages 45-49 are higher in 1946 than in 1945, but the number of deaths in that age-group is small.

Diseases of Skin and Cellular Tissue.—These deaths in all numbered 108, being 20 fewer than in 1945. There were over 300 deaths in this group in 1936 and 1937, and, in spite of occasional fluctuations, they have shown a marked downward trend since the latter year. The reduction is mainly caused by the fall in the number of deaths from cellulitis which totalled 200 in 1937, 120 in 1941, 88 in 1944, 55 in 1945 and 41 in 1946.

Diseases of the Organs of Locomotion.—These accounted for 65 deaths, being 3 fewer than in 1945. (*Table 54.*)

Malformations.—There were 697 deaths in this group compared with 565 in 1945. Congenital malformation of the heart accounted for 240 deaths (186), other or unspecified congenital malformations 194 (149) and spina bifida and meningocele 135 (129). Between 1921 and 1930 these deaths averaged slightly over 500 per annum, but between 1931 and 1935 the annual average increased to 537 and between 1936 and 1940 to 600. In 1941 they numbered 709 and in 1942 they reached a maximum of 731.

Table L shows these deaths distributed in age-groups. Of the 697 children who died from congenital causes, 581 died at ages under one year and of these 238 did not survive a week. The following table shows for each of the principal causes in the group and also for certain diseases of early infancy the rate per 1,000 births in each quinquennium since 1936 and for individual years since 1944. This rate was 6.68 in 1946 compared with 6.50 in 1945. A more accurate rate is obtained by limiting the deaths to those which occurred in the first year of life, but this does not materially affect the trend of the rates.

	1936-40	1941-45	1944	1945	1946
Congenital Malformations (all ages)	6.87	7.28	6.77	6.50	6.68
Do. (under 1 year)	6.20	6.33	5.96	5.56	5.56
Hydrocephalus	0.70	0.74	0.68	0.70	0.66
Spina Bifida. Meningocele	1.89	1.93	1.81	1.48	1.29
Congenital Heart Disease	2.26	2.26	2.26	2.14	2.30
Congenital Pyloric Stenosis	2.02	2.34	0.44	0.46	0.57
Other Congenital Defects			1.58	1.71	1.86
Diseases of Early Infancy	30.61	27.74	26.57	24.10	23.64
Debility	7.09	5.22	5.16	3.75	2.99
Premature Birth	18.79	15.07	14.33	13.75	13.63
Injury at Birth	3.02	3.19	3.03	2.48	2.93
Asphyxia at Birth	3.50	4.27	1.97	2.00	2.54
Other specified causes			2.08	2.12	1.55
Total (all ages)	37.48	35.02	33.34	30.60	30.32

Diseases of Early Infancy.—Deaths from these causes collectively numbered 2,468 as compared with 2,095 in 1945, 2,549 in 1944, 2,570 in 1943 and 2,565 in 1942. Those from congenital debility numbered 312 (326), from premature birth 1,423 (1,195), from injury at birth 306 (216) and from asphyxia at birth or atelectasis 265 (174). Attention has been drawn in previous Reports to the increase in the number of infant deaths from injury at birth. These were first classified separately in 1921, when they numbered only 25, but this number increased almost every year to 162 in 1931 and to 351 in 1941. Since then, there was a marked yearly reduction—to 216 in 1945, but the number has increased to 306 in 1946. Deaths certified as due to congenital debility numbered 312 compared with 910 in 1931, 598 in 1941 and 326 in 1945. A similar decline, but much less marked, is observed in the case of premature birth. (*Pages 172 and 173.*)

Senility.—Deaths from this cause numbered 1,901 the lowest number ever recorded in Scotland. In 1945 they numbered 1,944. These deaths tend to decline with increasing accuracy of certification of cause. (*Table 54.*)

Violence.—Deaths from violent causes numbered 2,686 as compared with 2,944 in 1945. The civilian death-rate is 51 per 100,000 as compared with 53 in 1945. Deaths from all violent causes, except war casualties, numbered 2,624 compared with 2,643 in 1945, 2,853 in 1944, 3,280 in 1943, 3,542 in 1942, 3,975 in 1941 and 3,713 in 1940. (*Tables 21 and 54.*)

TABLE L.—Deaths from Congenital Malformations in 1946.

	Persons.	Males.	Females.	Under 1 day.	1-6 days.	1 week.	2 weeks.	3 weeks and 4 weeks.	1-2 months.	3-5 months.	6-8 months.	9-11 months.	1-4 years.	5-9 years.	10-14 years.	15-24 years.	25 years and over.
Congenital Hydrocephalus . .	69	33	36	11	12	10	2	..	5	8	6	2	11	1	..	1	..
Spina Bifida, Meningocele . .	135	56	79	17	24	22	13	8	19	15	7	2	4	1	..	2	1
Congenital Heart Disease . .	240	147	93	28	65	13	11	6	34	13	14	6	16	6	5	12	11
Congenital Pyloric Stenosis . .	59	49	10	..	2	3	1	3	39	8	2	..	1	..	..	..	..
Other Congenital Defects . .	194	121	73	34	45	9	9	5	24	13	5	6	16	9	2	3	14
TOTAL . .	697	406	291	90	148	57	36	22	121	57	34	16	48	17	7	18	26

TABLE M.—Supplementary Table of Road Transport Deaths, 1946.

ACCIDENTS ASSOCIATED WITH	All Ages.	-1	1-	5-	10-	15-	25-	35-	45-	55-	65-	75-	85 and over.	Not stated
Motor vehicles . . { M.	400	..	49	64	22	65	53	28	30	28	37	23	1	..
F.	153	..	23	28	7	14	4	6	10	20	20	18	3	..
Tramways { M.	18	..	1	..	..	..	2	..	3	2	3	4	1	..
F.	7	..	..	..	..	..	1	..	1	1	2	..	..	..
Cycles { M.	10	..	1	..	2	2	..	..	..	3	1	1	..	..
F.	2	..	..	..	..	..	..	..	1	..	1	..	..	..
Other road transport . . { M.	8	..	..	..	1	..	..	..	1	..	1	..	..	..
F.	1	..	..	..	..	..	..	..	..	..	1	..	..	..
TOTAL { M.	429	..	51	64	25	67	55	28	34	33	42	28	2	..
F.	163	..	23	28	7	14	5	6	12	21	24	20	3	..

Transport Accidents.—Deaths from all forms of transport accidents numbered 698 (758). They include 74 from railway accidents (85), 553 from motor vehicle accidents (513), 39 from other road transport accidents (58), and 25 from accidents in connection with water transport (102), of which 22 were by drowning. There were 7 deaths from civilian air transport accidents; there were none in 1943, 1944 or 1945; in 1942 there were 10 and in 1941, 61. Deaths from road transport accidents are further analysed in Table M, from which it will be seen that accidents in connection with tramways numbered 23 (25 in 1945), in connection with cycles 12 (22) and in connection with other forms of road transport 4 (11). In Table N is shown the number of deaths resulting from road transport accidents for each quinquennium since 1921–25 and for single years since 1936.

The total number of these deaths in 1946 was 592 compared with 571 in 1945 and an average of 868 for the years 1941–45. The higher figures for war years, however, are almost certainly due to the influence of the temporary factors increasing the risk of road accidents namely the black-out, the large number of service vehicles on the roads and the high proportion of road transport operations during the night. The more useful comparison of road accidents in 1946 and in pre-war years reveals definite improvement. The average number of such deaths in 1931–35 was 704; and in 1936–38, 671. The rates were 13 per 100,000 in 1936, 14 in 1937 and 13 in 1938 compared with 11 per 100,000 in 1945 and 1946.

As will be seen from Table M the great majority of road transport deaths are the result of motor vehicle accidents, and the ages at which deaths from such accidents were most frequent in 1946 were for males 5 to 9 and 15 to 24, but the majority of the female deaths occurred in age-groups between 1 and 9 years. In 1938 most male deaths occurred in age-groups 15 to 24 and 25 to 34.

TABLE N.—Deaths resulting from Road Transport Accidents, 1921–1946.

	Average No. per annum.				No. per annum		
	Motor Vehicles.	Tramway Vehicles.	Other Road Transport (incl. Cycles).		Motor Vehicles.	Tramway Vehicles.	Other Road Transport (incl. Cycles).
1921–25	238	17	38	1938	593	22	53
1926–30	559	17	39	1939	805	66	40
1931–35	631	24	49	1940	888	94	43
1936–40	692	46	53	1941	1023	67	60
1941–45	772	56	40	1942	879	79	33
	No. per annum.			1943	751	71	42
1936	564	26	63	1944	694	38	30
1937	608	20	65	1945	513	25	33
				1946	553	23	16

The following summary shows these Road Transport Deaths arranged in wider age-groupings.

DEATHS FROM ROAD TRANSPORT ACCIDENTS.

		All Ages	Under 15	15–34	35–54	55 and over
MALES	1934–38 (average)	515	128	169	93	125
	1939–45	709	154	183	154	218
	1945	436	156	94	79	107
	1946	429	140	122	62	105
FEMALES	1934–38 (average)	162	58	25	24	55
	1939–45	188	65	29	30	64
	1945	135	51	21	23	40
	1946	163	58	19	18	68

It will be noted that the number of male deaths in 1946 is below the average for 1934-38, but that this improvement does not apply to ages under 15, in which group the deaths are more numerous in 1946 than in 1934-38, and not substantially below the average for the war years 1939-45 when deaths at all ages reached the high average of 709 per annum. Female deaths are practically back to the pre-war average but a greater proportion were recorded in 1946 at ages over 55.

In 1946 both male and female death-rates were highest in groups 75-84, 5-9 and 1-4. A high rate for each sex is recorded in group 85 and over but the actual number of deaths is small. In 1945 the highest rates for both males and females occurred in the same age-groups.

The male death-rate exceeds the female in every group, the percentage excess being greatest, as one would expect, at ages between 15 and 44 when males are exposed to the greater risk, but the excess is also quite substantial even at very young ages; it is 114 per cent. at age 1 to 4, 129 per cent. at age 5 to 9 and at age 10 to 14 the male rate is 200 per cent. more than the female. The male excess thus becomes more pronounced with increasing age being least at ages 1 to 4 and rising steadily to its maximum value in group 25 to 34 after which it declines to a minimum at ages over 85. Even at that age, however, the male rate is 44 per cent. higher than the female.

During 1946 road accident deaths were most frequent in May and July and fewest in September, March and October. In 1941, the peak year for road transport deaths, they were most numerous in November and December and fewest in June and July. In 1938 most deaths occurred in October and June and fewest in May and February.

Other deaths from violence will be found classified according to the International Long List of Causes of Death in Table 54 of this Report. Apart from road transport deaths the greatest numbers are found under the headings suicide 315, accidental burns 133, drowning including water transport accidents 292 and accidental falls, crushing, &c. 640.

Deaths from all forms of poisoning not understood to be suicidal, numbered 158 and included 1 from food poisoning, 123 from absorption of poisonous vapours and 34 from other forms of acute accidental poisoning. The total of 158 compares with 149 in 1945, 98 in 1944, 90 in 1943, 120 in 1942 and 97 in 1941.

The particular poison which has accounted for the greatest part of this increase is coal gas. In 1940 it was the agent in 55 cases, in 1943 in 66 cases, in 1944 in 76 cases, in 1945 110 cases and in 1946 111 cases. In most years of the past decade coal gas has been the agent in from 65 to 80 per cent. of the deaths from accidental poisoning and this percentage is also observed in the case of deaths from suicidal poisoning. It is possible that a proportion of the deaths from absorption of coal gas which are actually suicidal may have been classified to accidental poisoning for lack of definite information. In the case of death by poison classification into the categories accidental and suicidal should be accepted with some reserve.

A full list of deaths by accidental poisoning, by suicidal poisoning and under anaesthetics will be found in Table 30.

Suicide.—Deaths attributed to suicide numbered 315 compared with 323 in 1945. This is the smallest number recorded in Scotland in any year since 1922 when it was 276. The rate is 6 per 100,000—the same as in 1945. Of these 315 deaths 210 were of males (201 in 1945) and 105 of females (122).

Reference has been made in each Annual Report since 1940 to the decreasing number of deaths from suicide. These deaths have shown a well-marked and progressive reduction during the war years. In the quinquennium 1935-39 suicide deaths varied between 459 and 496 per annum, in

the quinquennium 1940-44 between 352 and 405. The mean of the rates for the period 1935-39 was 9.2 per 100,000 and for the period 1939-44, 7.3 per 100,000. A similar feature is observed in the incidence of deaths from suicide during the period of the first World War. In the quinquennium 1910-14 they ranged from 261 to 287 per annum, in the quinquennium 1914-18 from 190 to 261. The mean of the 1910-14 rates was 5.6 and that of the 1914-18 rates 4.6. During both war periods the number of deaths and the death-rate continued to fall as the war progressed, this trend being exhibited in both male and female deaths in the second war period but only among male deaths in 1914-18.

Such deaths by poisoning numbered 137 (167), 100 being due to coal gas poisoning (129) and 17 to lysol (18). Suicidal deaths from hanging numbered 51 (46), from cuts and stabs 41 (23) and from drowning 38 (38). Those from gunshot wounds numbered 20 the smallest number since 1935.

Relative Frequency of Causes of Death.—The commonest causes of death are still, as in former years, heart disease, cancer, cerebral hæmorrhage and tuberculosis, in that order. Table O shows in order of frequency the causes of death to which were ascribed at least 1 per cent. of all deaths in 1946 together with the corresponding numbers for the previous year. This list includes over 80 per cent. of the deaths registered in 1946.

There have been no changes in the principal diseases composing the Table since 1938, but a few of the less important diseases no longer figure in it. Diabetes dropped from the list in 1941, but reappeared in 1945 while gastric and duodenal ulcer has not appeared since 1941. Compared with 1945 the only changes in the order of the diseases composing the list are that violence has dropped from fifth to seventh place its position having been taken by congenital causes, that bronchitis now occupies eighth place instead of seventh, that pneumonia is sixth in order of frequency instead of eighth and that diabetes has given place to influenza as the last disease on the list.

Infant Deaths.—Table 31 contains an analysis of deaths at age-periods under one year classified according to cause of death. For all causes of death the infant death-rates and the neo-natal rates (referring to children aged under one month) will be found on page 23 for years and combinations of years back to 1911, but Table 31 shows for 1946 a finer analysis by age with classification according to cause of death. Of the 5,621 children who died before reaching one year of age, 1,185 had died before they were a day old; 2,333 did not survive a week and no fewer than 3,119 had died before they were

TABLE O.—Relative Frequency of Causes of Death.

<i>Causes of Death.</i>	1946.		1945.	
	<i>Number.</i>	<i>Per cent. of Total.</i>	<i>Number.</i>	<i>Per cent. of Total.</i>
Heart disease	17,370	26.89	16,049	25.61
Cancer	8,873	13.73	9,045	14.44
Cerebral hæmorrhage, &c.	7,789	12.06	7,689	12.27
Tuberculosis (all forms)	3,984	6.17	3,803	6.07
Congenital causes	3,165	4.90	2,660	4.25
Pneumonia	2,726	4.22	2,163	3.45
Violence	2,686	4.16	2,944	4.70
Bronchitis	2,590	4.01	2,412	3.85
Nephritis	1,291	2.00	1,289	2.06
Diarrhoea (all ages)	884	1.29	1,046	1.67
Influenza	680	1.05	205	0.33
	51,988	80.47	49,305	78.69

a month old. The changes in recent years in the number of deaths from congenital defects and from conditions associated with early infancy (debility, premature birth, etc.) have already been referred to (page 36). Compared with 1945 deaths from pneumonia increased by 302, from congenital malformation by 98, from premature birth by 228, from injury at birth by 90, while deaths from diarrhoea decreased by 79.

Of all deaths under one year of age premature birth accounts for the largest number followed by pneumonia, diarrhoea and congenital malformation in that order. (*Table 31.*)

Month of Registration.—Table 32 shows deaths from the same causes as are shown in Table 31 but classified according to calendar month of registration. The rates by calendar month for all infant deaths have already been referred to (page 21). These deaths are numerous in January and February and fewest in June and August, the number thereafter rising steeply to a maximum in December. With one or two exceptions the incidence of individual causes throughout the year conforms to this pattern. This applies particularly to pneumonia, convulsions and bronchitis. The exceptions are the tubercular diseases, whooping-cough, and, as one would expect, congenital malformation and diarrhoea. Infant deaths from tubercular diseases were at a maximum in November and at a minimum in June. Deaths from whooping-cough varied from 3 in March and April to 11 in December. Diarrhoea deaths rose from a minimum of 35 in March to a maximum of 69 in December. (*Tables 32 and 34.*)

Deaths of Illegitimate Children.—These have been separately classified since 1936, and differences in rates (all causes) have already been referred to on page 22. It will there be seen that the rate among illegitimate children is approximately 76 per cent. above that for legitimate children—90 per 1,000 live births against 51 per 1,000 live births.

In Table 33 will be found for each large burgh and county the infant deaths classified by ages under one year, with equivalent rates for individual

TABLE P (1).—Deaths under One Year per 1,000 Births in Scotland, 1922–1946.

YEAR.	MALES.						FEMALES.					
	Under 1 year.	Under 1 week.	1 week and under 1 month.	1 month and under 3 months.	3 months and under 6 months.	6 months and under 12 months.	Under 1 year.	Under 1 week.	1 week and under 1 month.	1 month and under 3 months.	3 months and under 6 months.	6 months and under 12 months.
1922-25	103·7	42·6		16·0	16·6	28·5	80·0	32·7		11·8	12·6	23·0
1926-30	96·0	41·1		14·9	16·5	23·5	74·4	31·8		10·6	12·1	19·9
1931	93·2	27·5	12·6	13·9	15·9	23·3	69·9	21·7	9·6	9·9	10·4	18·4
1932	94·6	26·8	13·4	15·4	17·0	22·1	77·3	20·7	11·1	12·3	13·8	19·4
1933	89·3	28·8	12·0	14·3	14·2	19·5	72·4	23·3	10·9	10·0	11·4	16·7
1934	86·9	27·7	12·2	14·3	14·0	18·7	68·0	21·6	10·8	9·5	11·1	15·0
1935	86·9	28·8	14·6	13·2	13·6	16·7	66·2	20·7	12·8	9·1	10·1	13·6
1931-35	90·3	27·9	13·0	14·3	15·0	20·1	70·8	21·6	11·0	10·2	11·4	16·6
1936	92·2	28·4	14·1	15·9	15·2	18·7	71·9	21·3	11·2	10·7	13·0	15·8
1937	89·6	28·2	14·2	15·0	16·2	16·0	70·5	22·0	12·0	10·8	11·5	14·2
1938	76·6	26·6	11·4	13·4	12·2	13·0	62·1	21·9	10·0	8·9	9·1	12·1
1939	77·4	29·7	12·4	12·1	11·7	11·6	59·1	22·8	8·0	8·3	9·7	9·8
1940	90·3	29·5	13·1	15·0	15·7	17·0	65·7	21·2	10·4	10·5	11·8	11·8
1936-40	85·2	28·5	13·0	14·3	14·2	15·3	65·9	21·8	10·3	9·9	11·0	12·8
1941	93·3	29·0	16·0	17·4	17·0	14·0	71·6	22·5	12·2	12·6	10·9	13·4
1942	77·9	27·0	12·9	14·1	13·1	10·8	60·2	19·8	10·3	10·0	11·4	8·8
1943	73·0	25·3	11·8	13·3	12·3	10·3	57·0	18·7	9·8	9·1	10·0	9·4
1944	73·0	24·7	12·3	13·3	13·1	9·5	56·4	17·8	10·4	9·4	10·4	8·4
1945	64·7	23·6	9·0	12·4	11·5	8·2	47·3	17·5	6·6	8·9	8·2	6·0
1941-45	76·4	25·9	12·4	14·1	13·4	10·6	58·5	19·2	9·9	10·0	10·2	9·2
1946	60·0	25·1	8·1	10·0	9·5	7·3	47·3	19·4	7·0	7·2	7·8	5·9

ages under one year, and mortality among illegitimate infants. But it may be pointed out that many of these rates, being based on small numbers, are subject to large chance fluctuations. The neo-natal rates for Scotland as a whole have already been dealt with (*see page 23*) but in Table P (1) there will be found for Scotland the death-rates for certain age-groups within the first year of life for previous years. From this Table it will be seen that the downward tendency in these rates is more marked in the later periods of infant life than in the earlier. In the period 1941-45 the death-rate of male children under one year of age has decreased by 15 per cent. and the female rate by 17 per cent. compared with the rates for the quinquennium 1931-35, but at ages 6 to 12 months it is found that the male rate has decreased by 47 per cent. and the female rate by 45 per cent. The improvement has therefore been very much less for ages below 6 months. It is least both for male children and female children in the age-group 1-3 months where the 1931-35 rates are practically the same as those for 1941-45.

The death-rate for male children under one year old is substantially lower in 1946 than in 1945 (60.0 against 64.7) this improvement applying to all age-groups except under 1 week. The rate for female children under age one was the same in 1946 as in 1945, the 1946 rates being higher than those for 1945 at ages under one month and lower at ages over one month. The 1946 rates were lower than the average for 1941-45 in all age-groups male and female, except that for females under one week.

The male rates were higher than those for females in every group, the excess varying from 16 per cent. at ages between one week and one month to 39 per cent. between one and three months.

Children aged One to Four Years.—Deaths from certain causes are shown in Table P (2). Excluding those of children aged under one year (already dealt with) deaths at ages 1 to 4 inclusive numbered 1,052 against 1,092 in 1945. The death-rate (*see Table 24*) was 3.2 as against 3.3 in 1945, being the lowest on record for Scotland. In the decade 1927-36 this rate fluctuated between 11.8 and 6.8, the trend being generally downward. Since 1936 the rate has continued to decrease. It was 7.6 in 1936 and 4.5 in 1939, in 1940 and 1941 it rose to 6.7 and 6.5, but it again fell to 4.3 in 1942, 4.1 in 1943 and 3.6 in 1944.

TABLE P (2).—Number of Deaths from Selected Causes among Children aged under Five Years in 1946.

Deaths from	Total aged under 5 years.	Under 1 year.	Total aged 1-4 years.	1 year.	2 years.	3 years.	4 years.
Scarlet fever	3	...	3	2	1	...	...
Whooping-cough	99	60	39	26	7	5	1
Diphtheria	53	7	51	9	15	17	10
Erysipelas . . . . .	...	...	...	...	...	...	...
Tubercular meningitis	158	34	124	41	39	26	18
Abdominal tuberculosis	12	5	7	1	2	2	12
Other tuberculous diseases	132	35	97	47	19	17	14
Measles	80	34	46	27	12	5	2
Meningitis (not tuberculous)	67	44	23	11	7	2	3
Convulsions	150	131	19	10	4	2	3
Bronchitis	125	111	14	11	2	1	...
Pneumonia (all forms)	1,135	985	150	93	35	13	9
Digestive diseases	784	707	77	44	16	9	8
Congenital causes	3,097	3,049	48	21	14	7	6
Other causes	773	419	354	114	87	88	65
TOTAL	6,673	5,621	1,052	457	260	194	141

Of the selected causes shown in Table P (2) the largest number of deaths was attributed to pneumonia and tubercular meningitis. Of these pneumonia was the most frequent cause of death in the case of children aged one and under two years, and tubercular meningitis in the case of children aged two and under five. Deaths from pneumonia at ages 1-4 numbered 150 in 1946 compared with 140 in 1945; while those from tubercular meningitis numbered 124 (133). Deaths from whooping-cough decreased from 52 to 39 and those from diphtheria from 72 to 51.

Death-rates Standardised to Population of Great Britain in the Year of Experience.—Precise comparisons between the death-rates in England and Wales and those in Scotland cannot be made from an examination of the crude death-rates in the two countries. By agreement between the two Registrars General death-rates for Scotland and for England and Wales have for the first time been standardised according to populations based upon the age and sex distribution of Great Britain for the year of observation. It is intended that in future years a similar series of death-rates, standardised according to the age and sex distribution of the population of Great Britain for the year of observation will be made available for purposes of comparison.

Table 59 gives the standardised death-rates for the two countries for all causes and for certain specified diseases for the years 1942 to 1946. It will be observed that the standardised death-rates for Scotland are generally materially in excess of those for England and Wales.

Civilian Death-rates—years 1940-1946.—The death-rates included in these Reports for the years 1940 to 1946 are civilian rates based on the number of deaths of civilians in Scotland, deaths of Service personnel and Merchant Seamen having been deducted. The following table, which is published for reference, shows for each of these years the number of deaths on which rates were calculated.

[TABLE

CIVILIAN DEATHS ANALYSED BY CAUSE.

	1939	1940	1941	1942	1943	1944	1945	1946
TOTAL DEATHS	64,383	71,953	71,041	63,392	65,157	63,170	61,695	64,074
Deaths from Natural Causes	61,001	68,266	65,507	60,114	62,057	60,518	59,198	61,557
Typhoid and Paratyphoid Fevers (1-2)	26	26	23	18	18	6	6	8
Cerebro-Spinal Fever (6)	61	471	320	174	118	88	82	100
Scarlet Fever (8)	47	35	25	24	22	18	13	5
Whooping-cough (9)	397	197	720	92	305	179	120	103
Diphtheria (10)	395	672	513	286	223	180	124	91
Tuberculosis of Respiratory System (13)	2,717	2,994	3,053	2,965	2,899	2,870	2,827	3,126
Other Tuberculous Diseases (14-22)	809	943	1,029	927	958	935	848	736
Syphilitic Disease (30)	335	294	258	296	272	212	227	212
Influenza (33)	915	1,781	701	307	1,151	362	203	678
Measles (35)	15	260	103	143	88	46	87	85
Acute Poliomyelitis and Polioencephalitis (36)	10	12	24	10	10	16	11	14
Acute Infectious Encephalitis (37)	97	91	104	82	76	79	78	69
Cancer, Malignant Disease (45-55)	8,045	8,181	8,392	8,514	8,605	8,662	8,969	8,814
Diabetes (61)	819	731	675	687	645	542	631	531
Intra Cranial Vascular Lesions (83)	6,760	7,560	7,516	7,129	7,317	7,625	7,675	7,773
Heart Disease (90-95)	15,459	16,298	16,150	15,017	15,337	15,748	15,989	17,319
Other Circulatory Diseases (96-103)	1,254	1,534	1,318	1,470	1,414	1,542	1,552	1,453
Bronchitis (108)	2,653	4,234	3,086	2,431	2,644	2,259	2,405	2,586
Pneumonia (all forms) (107-109)	2,949	4,129	3,544	2,760	3,113	2,588	2,139	2,721
Other Respiratory Diseases (104, 105, 110-114)	867	1,156	1,004	956	1,051	900	857	951
Ulcer of Stomach or Duodenum (117)	629	743	731	571	599	588	530	515
Diarrhoea, under 2 years (119)	778	683	836	821	659	1,087	760	670
Appendicitis (121)	387	302	242	272	241	277	245	195
Other Digestive Diseases (115, 116, 118, 120, 122-129)	1,420	1,360	1,351	1,222	1,339	1,260	1,254	1,358
Nephritis (all forms) (130-132)	1,756	1,575	1,417	1,423	1,440	1,430	1,278	1,285
Puerperal and Post-Abortive Sepsis (140, 147)	126	129	168	160	122	105	80	57
Other Maternal Causes (141-146, 148-150)	264	255	281	220	240	187	167	179
Premature Birth (159)	1,448	1,424	1,608	1,357	1,366	1,375	1,195	1,423
Congenital Malformations, Birth Injury and Infantile Diseases (157-158, 160-161)	1,757	1,840	2,028	1,939	1,881	1,824	1,463	1,743
Other Natural Causes (1)	7,806	8,356	8,496	7,891	7,904	7,528	7,833	6,755
Deaths by Violence	3,332	3,687	5,534	3,278	3,100	2,652	2,497	2,517
Suicide (163-164)	459	373	340	310	313	297	287	292
Homicide (165-168)	32	19	17	32	16	17	33	18
Accidents (169-195):								
Motor Vehicle Accidents (170)	805	791	863	714	627	606	459	505
Other Road Transport Accidents (171)	106	187	123	108	109	67	54	39
Accidents in Mines and Quarries (174)	159	129	130	125	106	72	79	75
Accidental Burns (181)	243	211	233	208	200	154	149	131
Accidental Mechanical Suffocation (182)	115	124	130	115	112	109	97	132
Accidental Drowning (183) (2)	326	420	331	341	369	294	261	271
Accidental Injury by Fall, Crushing, etc. (186)	803	877	859	760	692	657	623	626
Other Accidents	334	402	540	476	423	356	428	408
Deaths of Civilians due to Operations of War (197)	—	204	1,918	89	133	43	27	8
Legal Executions (198)	—	—	—	—	—	—	—	2

(1) Including cause unknown.

(2) Includes Drowning from Water Transport Accidents, which since 1940 are classified to 172.

APPENDIX I.

EIGHTY-SECOND ANNUAL REPORT ON THE VACCINATION OF CHILDREN IN SCOTLAND (1945).

This Report deals primarily with the vaccination of children born in Scotland during the year 1945 who in the ordinary course should have been vaccinated during the year or during the first half of 1946.

Children whose births were shown in the Vaccination Returns numbered 86,932, of whom 4,238 died before vaccination, and it is the 82,694 survivors who more especially are accounted for here. (*Table 36.*)

Children certified as either successfully vaccinated or as insusceptible on account of previous uncertified successful vaccination number 50,611 or 61·20 per cent. of the survivors, and those certified as insusceptible for other reasons numbered 2,174 or 2·63 per cent., while 29,909 or 36·17 per cent. were reported as not vaccinated or as unaccounted for, the great majority of these being cases in which statutory declarations of Conscientious Objection on the part of the parents were lodged. (*Table 36.*)

Vaccinated children numbered 50,611 of whom 262 were certified as having been vaccinated on a previous occasion, although no certificate had been received. The percentage successfully vaccinated is, as stated above, 61·20, being 0·20 less than in the previous year. In Table 53 will be found the relative figures for each large burgh and county exclusive of large burghs. In the large burghs this percentage ranged from 84·9 in Aberdeen, 79·3 in Perth and 77·1 in Edinburgh to 39·2 in Motherwell and Wishaw, 37·0 in Greenock and 34·5 in Hamilton. In Glasgow it was 60·2 and in Dundee 47·1. In the counties it ranged from 85·4 in Berwick, 83·5 in Moray and 82·8 in Nairn to 45·6 in Lanark, 42·1 in Dunbarton and 10·4 in Zetland. In eight of the large burghs and in five of the counties fewer than half of the children surviving were successfully vaccinated. (*Tables 36 and 53.*)

Certificates of Constitutional Insusceptibility.— These numbered 2,174 (116 more than in 1944), being 2·63 per cent. of surviving children (2·27 in 1944). Prior to 1926 these cases normally numbered less than 1,000 per annum, but they have exceeded 1,000 in every year since that date and in 1929 and 1932 they exceeded 2,000. Since the latter year they have numbered less than 2,000 in every year until 1943, 1944 and 1945. The rate per cent. of surviving children is higher than any previously recorded in Scotland.

In the counties certificates of insusceptibility were relatively frequent in Sutherland (5·2 per cent.) and in Berwick (5·3 per cent.), but in four of the counties were less than one per cent. In the large burghs this percentage ranged from 4·5 in Hamilton and 3·9 in Glasgow and in Edinburgh to under one per cent. in Motherwell and Wishaw, Arbroath, Inverness and Perth.

Declarations of Conscientious Objection.— Certificates to this effect were lodged in 22,901 cases, representing 27·7 per cent. of the survivors. In 1938 this percentage reached its highest point 50·54, but then there was a steady decline until 1942. It rose slightly in 1943 and 1944 but is now well below the percentage for 1941. In the large burghs this rate ranged from 56·2 in Greenock, 54·4 in Hamilton and 52·3 in Dunbarton to 15·4 in Perth, 13·0 in Edinburgh and 8·1 in Aberdeen. In the counties it ranged from 84·9 in

Zetland, 44·8 in Lanark and 42·7 in West Lothian to 9·3 in Moray, 7·9 in Nairn and 7·1 in Berwick. In Glasgow this rate was 23·0. (*Tables 36 and 53.*)

Certificates of Postponement on medical grounds numbered 1,059 or 1·28 per cent. of the survivors. This percentage is 0·46 less than in 1944. (*Table 36.*)

Unaccounted for.—In 5,949 cases (7·19 per cent. of the survivors) children were reported as removed from the district or being otherwise unaccounted for. This rate is 1·17 higher than in 1944 and is the highest recorded since the Vaccination Act of 1863 came into operation. (*Table 36.*)

APPENDIX II.

ADDITIONAL STATISTICS REGARDING MARRIAGES REGISTERED IN SCOTLAND DURING THE YEAR 1945.

A preliminary statement regarding the marriages registered in Scotland during the year 1945 was incorporated in the Ninety-first Annual Report, but as full details of the registered marriages were not available at the time when the report was prepared the statement was necessarily restricted. It is now supplemented by this detailed report on these marriages, including the method of preliminaries, the church of celebration and the ages and conjugal conditions of those marrying.

In the Ninety-first Annual Report it was stated that the number of marriages registered in Scotland in 1945 was 48,728, but after complete examination of the registers the corrected number is found to be 48,642, the marriage-rate being 9·43 per thousand as against 7·13 in 1944. This is the greatest number of marriages ever registered in Scotland with the exception of the year 1940 when there were 53,522. The rate of 9·43 has been exceeded only twice—in 1920 when it was 9·61, and in 1940 when it was 10·61. (Table 8.)

Ecclesiastical, Civil and Irregular Marriages.—The Marriage (Scotland) Act, 1939, which came into operation on 1st July 1940, made an important change in the marriage law of Scotland. It abolished irregular marriages by declaration, including what was often known as the "Gretna Green marriage," and "marriage before the Sheriff," and instituted a new form of civil marriage to be contracted in the office and presence of certain specially-authorised Registrars after publication of notice. These civil marriages numbered 6,840 in 1945 as against 5,117 in 1944.

Of the 48,642 marriages registered 41,790 or 85·91 per cent. were solemnised by a minister of religion after proclamation of banns, publication of notice or Sheriff's licence, 6,840 or 14·06 per cent. were civil marriages in terms of the Act of 1939, while 12 or 0·02 per cent. were irregular. In the previous year civil and irregular marriages combined constituted 13·87 per

TABLE Q.—Ecclesiastical Marriages in Scotland in 1945, following Proclamation of Banns, Publication of Notice at Registrar's Office, or Licence granted by Sheriff.

Church of Celebration.	Number.					Percentage of Total for each Church, &c.				Per- centage of Total Ecclesi- astical Mar- riages.
	Total.	Banns.	Publi- cation of Notice	Banns and Publi- cation.	Licence granted by Sheriff.	Banns.	Publi- cation of Notice.	Banns and Publi- cation.	Licence granted by Sheriff.	
Church of Scotland	30,107	27,910	1,556	360	281	92·7	5·2	1·2	0·9	72·0
United Free Church	495	352	130	11	2	71·1	26·3	2·2	0·4	1·2
Free	294	169	115	4	6	57·5	39·1	1·4	2·0	0·7
Roman Catholic	6,025	1,164	4,528	128	205	19·3	75·2	2·1	3·4	14·4
Scottish Episcopal	1,745	1,029	652	30	34	59·0	37·4	1·7	1·9	4·2
Congregational	1,225	874	319	18	14	71·3	26·0	1·5	1·1	2·9
Baptist	635	407	202	16	10	64·1	31·8	2·5	1·6	1·5
Methodist	438	258	132	11	7	65·8	30·1	2·5	1·6	1·0
Jews	121	7	107	...	7	5·8	88·4	...	5·8	0·3
All other Ecclesiastical Marriages	705	316	329	30	30	44·8	46·7	4·3	4·3	1·7
All Ecclesiastical Mar- riages	41,790	32,516	8,070	608	596	77·8	19·3	1·5	1·4	100·0

cent. of the total marriages. In 1939, the last complete year before the coming into force of the Act, irregular marriages constituted 16·58 per cent. of the total, but this percentage has never been reached in any following year for civil and irregular marriages combined. In 1940 (in the middle of which the Act came into operation) the combined percentage was 11·85, in 1941 it fell to 11·34, in 1942 it rose to 12·08, in 1943 to 13·60, in 1944 to 13·87 and in 1945 to 14·09. In early years the percentage of irregular marriages increased steadily until the war of 1914–18, when it rose considerably, but thereafter there was a steady decline until 1935, when the percentage was 11·5 after which it again rose steadily until 1939.

The percentage of these marriages without a religious ceremony was 18·9 in the large burghs and 5·8 in the counties, as against 18·4 and 6·0 respectively in 1944. This percentage ranged in the large burghs from 30·3 in Perth, 26·9 in Dunfermline and 25·5 in Inverness to 6·4 in Dumbarton, 4·7 in Coatbridge and 0·5 in Port Glasgow. In Glasgow it was 19·4, in Edinburgh 24·4, in Aberdeen 18·7 and in Dundee 24·3. In the counties it ranged from 20·5 in Bute, 12·5 in Caithness and 11·4 in Moray to 2·8 in Inverness, 2·2 in Stirling and 1·4 in Nairn.

All the 12 irregular marriages were registered on the authority of Extract Decree of Declarator of the Court of Session. Of the 6,840 civil marriages registered 5,463 were preceded by publication of notice at the office of the Registrar, while 1,377 were after Sheriff's licence under a provision of the Act of 1939 whereby publication of notice may be dispensed with in certain circumstances of emergency. (*Tables R, 8 and 9.*)

Method of Publication.—Of the 41,790 ecclesiastical marriages (i.e., those with a religious ceremony) 77·8 per cent. were solemnised after proclamation of banns in respect of both parties, 19·3 per cent. after publication of notice in each case, 1·5 per cent. after proclamation of banns for one and publication of notice for the other party, while 1·4 per cent. were after Sheriff's licence under the special provisions of the Act of 1939. In the case of the large burghs these four percentages were respectively 72·2, 24·5, 1·5 and 1·8, while in the counties they were 86·2, 11·6, 1·4 and 0·8.

Table Q shows the frequency of banns or of publication of notice in each of the principal churches. In the Church of Scotland proclamation of banns

TABLE R.—Regular and Irregular Marriages in 1945.

	Number.			Percentage of Total Marriages.		
	SCOTLAND.	Large Burghs.	Other Districts.	SCOTLAND.	Large Burghs.	Other Districts.
Regular Marriages—						
Church of Scotland . . .	30,107	16,787	13,320	61·9	54·5	74·6
United Free Church . . .	495	271	224	1·0	0·9	1·3
Free Church . . .	294	140	154	0·6	0·5	0·9
Roman Catholic Church . .	6,025	4,213	1,812	12·4	13·7	10·2
Scottish Episcopal Ch. . .	1,745	1,280	465	3·6	4·2	2·6
Congregational Church . .	1,225	882	343	2·5	2·9	1·9
Baptist Church . . .	635	431	204	1·3	1·4	1·1
Methodist Church . . .	438	353	85	0·9	1·1	0·5
Jews . . .	121	114	7	0·2	0·4	0·0
All other Regular Marriages . . .	705	516	189	1·4	1·7	1·1
Irregular Marriages . . .	12	2	10	0·0	0·0	0·1
Civil Marriages . . .	6,840	5,809	1,031	14·1	18·9	5·8
Total Marriages	48,642	30,798	17,844	100·0	100·0	100·0

was the most usual preliminary (92·7 per cent. of all Church of Scotland marriages). In the Congregational Church 71·3 per cent. of the marriages celebrated were preceded by banns and in the United Free Church 71·1 per cent. On the other hand 88·4 of Jewish marriages and 75·2 of Roman Catholic marriages were preceded by publication of notice.

Church of Celebration.—Of the 41,790 ecclesiastical marriages those according to the forms of the Church of Scotland numbered 30,107 or 72·0 per cent., those according to the forms of the Roman Catholic Church 6,025 or 14·4 per cent. and of the Scottish Episcopal Church 1,745 or 4·2 per cent. (*Tables Q and S.*)

From Table 8 it will be seen that there has not been any marked change from year to year in the proportions of those married according to the forms of the principal churches. Compared with 1944 the Church of Scotland percentage has increased and the Roman Catholic percentage decreased slightly. The local distribution according to the forms of the leading churches, also numbers and proportion of non-ecclesiastical marriages, is shown in Table 10. Church of Scotland marriages constituted 61·9 per cent. of all marriages in Scotland, this proportion being 54·5 in the large burghs and 74·6 in the counties. In individual large burghs this percentage was 73·5 in Kilmarnock, 71·4 in Arbroath and 69·3 in Rutherglen, while in the counties it was highest in Kincardine 89·3, Kirkeudbright 84·7 and Aberdeen 84·6. Roman Catholic marriages constituted 12·4 per cent. of all Scottish marriages, this percentage being 13·7 in the large burghs and 10·2 in the counties. It was 34·2 in Port Glasgow, 33·5 in Coatbridge and 31·0 in Dumbarton. In the counties it was 20·0 in Lanark, 18·1 in Dunbarton and 15·9 in West Lothian and Renfrew. (*Table 10.*)

Conjugal Condition of those Marrying.—Of the 48,642 males marrying during the year, 45,015 or 92·5 per cent. were bachelors, 2,668 or 5·5 per cent. were widowers and 959 or 2·0 per cent. had been divorced. Of the same number of females 45,628 or 93·8 per cent. were spinsters, 2,058 or 4·2 per cent. were widows, and 956 or 2·0 per cent. had been divorced. Compared with the previous year there is an increase in the percentage of bachelors and of spinsters and a decrease in the number of widowers and of widows—both

TABLE S.—Marriages in Scotland in 1945 by Denominations, &c., in Order of Frequency.

1. Church of Scotland	30,107	17. Original Secession Church	25
2. Roman Catholic Church	6,025	18. Unitarian Church	19
3. Scottish Episcopal	1,745	19. New Free Church, Glasgow	16
4. Congregational	1,225	20. Apostolic Church	14
5. Baptist	635	21. Church of England	14
6. United Free	495	22. Ch. of England in Canada	14
7. Methodist	438	23. Reformed Presbyterian Ch	13
8. Free	294	24. Free Church of England	13
9. Christian Brethren	181	25. Other Religious Forms	112
10. Jews	121		
11. Salvation Army	86	All Religious Forms	41,790
12. Free Presbyterian Church	57	Irregular Marriages	12
13. Church of the Nazarene	50	Civil Marriages	6,840
14. Church of Norway	33		
15. Church of Christ	32	All Marriages	48,642
16. Foursquare Gospel Church.	26		

slight. The combinations of various conjugal conditions are shown in the following Table:—

	Spinsters.	Widows.	Divorced Women.	All Women.
Bachelors	43,105	1,234	676	45,015
Widowers	1,797	720	151	2,668
Divorced men . . .	726	104	129	959
All men	45,628	2,058	956	48,642

From the above it may be deduced that of the bachelors who married during the year 96 per cent. married spinsters, while of widowers 67 per cent. married spinsters and 27 per cent. married widows, and of divorced men 76 per cent. married spinsters and 13 per cent. married divorced women. More than 94 per cent. of the spinsters marrying during 1945 married bachelors, of the widows 60 per cent. married bachelors and 35 per cent. married widowers, and of the divorced women who remarried 71 per cent. married bachelors and 13 per cent. married divorced men. These proportions do not differ materially from those observed in 1944, except in the case of widows. In 1944 54 per cent. married bachelors and 40 per cent. married widowers, but in 1945, as stated above, the percentages were—marrying bachelors 60, marrying widowers 35. The number of cases in which both parties had been divorced has risen from 42 in 1942 to 129 in 1945. (*Table 11.*)

The Table below shows the civil condition of those marrying as compared with previous years. From about 1880 there had been an almost continuous decline in the numbers of widowed persons of both sexes remarrying. In the case of males this decline had in 1941 and 1942 been arrested, the percentage of widowed males remarrying being 5·3 in both years; it rose in

ALL MARRIAGES.		Percentage of Males marrying who were			Percentage of Females marrying who were			Not stated (either Spouse).
		Bachelors.	Widowers.	Divorced.*	Spinsters.	Widows.	Divorced.*	
1855-1860	100·0	84·3	11·2	...	90·1	5·4	...	4·5
1861-1870	100·0	87·3	11·5	...	93·6	5·2	...	1·2
1871-1880	100·0	87·8	12·0	...	93·5	6·3	...	0·2
1881-1890	100·0	88·6	11·4	...	94·2	5·8	...	0·0
1891-1900	100·0	90·1	9·9	...	94·6	5·3	...	0·0
1901-1910	100·0	91·4	8·5	...	95·0	4·9	...	0·0
1911-1920	100·0	91·7	8·3	...	93·4	6·6	...	0·0
1921-1930	100·0	92·6	7·4	...	95·2	4·8	...	0·0
1931-1940	100·0	93·4	5·9	0·7	96·3	3·0	0·7	0·0
1931	100·0	92·9	7·1	...	96·4	3·6	...	0·0
1932	100·0	93·5	6·5	...	96·6	3·4	...	0·0
1933	100·0	92·9	6·5	0·6	96·1	3·2	0·7	0·0
1934	100·0	93·1	6·3	0·6	96·1	3·3	0·6	0·0
1935	100·0	93·4	5·9	0·7	96·6	2·8	0·6	0·0
1936	100·0	93·4	5·9	0·7	96·3	2·9	0·8	0·0
1937	100·0	93·2	5·9	0·9	96·1	3·0	0·9	0·0
1938	100·0	93·4	5·6	1·0	96·0	3·0	1·0	0·0
1939	100·0	93·6	5·4	1·0	96·2	2·8	1·0	0·0
1940	100·0	94·4	4·7	0·9	96·6	2·5	0·9	0·0
1941	100·0	93·6	5·3	1·1	95·8	3·2	1·0	0·0
1942	100·0	93·6	5·3	1·1	95·4	3·5	1·1	0·0
1943	100·0	91·9	6·3	1·7	94·2	4·3	1·5	0·0
1944	100·0	91·5	6·5	2·0	93·5	4·6	1·9	0·0
1945	100·0	92·5	5·5	2·0	93·8	4·2	2·0	0·0

* Previous to 1933 classified as Bachelors and Spinsters respectively.

1943 and 1944 but has again gone back to about the 1938 figure. In 1940 the percentage of widows remarrying had fallen to 2·5, as against an average for 1921–30 of 4·8; it rose in 1941, 1942, 1943 and 1944 but has declined slightly in 1945. A similar movement was observed during the war of 1914–18.

The marriages of persons previously divorced have been separately tabulated in Scotland since 1933 only, and the accompanying table shows the numbers since that year, by sex. From 1934 until 1940 the annual number of divorced men and women who remarried was almost equal, but in 1941, 1943 and 1944 there was a substantial excess of males which has disappeared in 1945. The percentage which the number of remarrying in each year bears to the number of divorces in the previous year is also shown.

Year.	Divorces.*		Re-marriage of Divorced Persons.		Divorced Persons Re-married per 100 Divorces in previous year.	
			Males.	Females.	Males.	Females.
1932	488	...	...	...	...	...
1933	510	...	203	253	41·6	51·8
1934	468	...	240	238	47·1	46·7
1935	498	...	258	244	55·1	52·1
1933–35					47·8	50·1
1936	642	...	274	288	55·0	57·8
1937	649	...	346	347	53·9	54·0
1938	788	...	387	362	59·6	55·8
1936–38					56·3	55·7
1939	884	...	480	460	60·9	58·4
1940	780	...	513	500	58·0	56·6
1941	762	...	531	471	68·1	60·4
1939–41					62·2	58·4
1942	1,017	...	505	507	66·3	66·5
1943	1,312	...	660	585	64·9	57·5
1944	1,731	...	757	707	57·7	53·9
1942–44					62·2	58·2
1945	2,223	...	959	956	55·4	55·2

* Including nullities.

Ages of those Marrying.—The average age of all men marrying in 1945 was 28·7 and of all women 25·9. Among men this age was 29·7 in 1938 and 29·0 in 1944 and among women 26·7 in 1938 and 26·0 in 1944. Since the beginning of the war there has thus been a decrease of about a year in the average age for each sex. In the large burghs the average was 28·9 for men and 26·1 for women (29·1 and 26·3 in 1944) while in the counties the 1945 figures were 28·5 and 25·6 as against 28·6 and 25·6 in 1944. (*Tables 12 and 13.*)

The average ages arranged according to the conjugal condition of those marrying are set forth below in tabular form:—

Average ages of—		Spinsters.	Widows.	Divorced Women.	All Women.
Bachelors marrying	..	27·1	34·4	32·7	27·4
Widowers marrying	..	46·5	53·2	48·4	48·4
Divorced men marrying	..	37·3	40·9	38·8	37·9
All men marrying	..	28·0	41·3	36·0	28·7
Average ages of—		Bachelors.	Widowers.	Divorced Men.	All Men.
Spinsters marrying	..	24·6	36·9	30·3	25·1
Widows marrying	..	34·0	47·6	38·9	39·0
Divorced women marrying	..	32·1	40·4	34·9	33·8
All women marrying	..	24·9	40·0	31·9	25·9

These averages do not show any marked differences when compared with those for 1944 except that the age at which both divorced men and divorced women married is generally lower.

For all marriages the average excess of the bridegroom's age over that of the bride was 2·8 years, a figure which varies only slightly from year to year. It was 3·0 in 1943 and 1944. In the case of bachelors and spinsters this excess was 2·5 (2·6), of widowers and spinsters 9·6 (9·6), of widowers marrying widows 5·6 (6·1) and of bachelors marrying widows 0·4 (0·1). In cases where either party had been divorced the average age of the bridegrooms was always higher than that of the brides.

The youngest bridegrooms of the year were 14 bachelors aged 16, who all married spinsters, the ages of the brides varying from 16 to 23. There were 122 bridegrooms aged 17, all of whom married spinsters. The ages of the spinsters in these cases were between 16 and 27. The youngest brides were 235 aged 16, of whom 234 were spinsters and one a widow. Of the 234 spinsters, 230 married bachelors of whom 2 were in age-group 40-44, 2 married widowers aged 21 and 28, and 2 married divorced men aged 37 and 38. The widow aged 16 married a bachelor aged 22. There were 929 brides aged 17, all spinsters. (*Tables 14-18B.*)

The oldest men who married during the year were 8 widowers—4 aged 80, 3 aged 82 and 1 aged 83. Four married spinsters aged between 65 and 71 and four married widows aged between 65 and 76. The oldest brides were two widows aged 76 and 78 who married widowers over age 75. (*Tables 14-18B.*)

In the large burghs the average age at marriage among males ranged from 30·6 in Inverness, 29·3 in Edinburgh and Stirling and 29·1 in Glasgow to 27·5 in Greenock, 27·2 in Hamilton and 26·4 in Port Glasgow. In the counties it ranged from 32·4 in Inverness, 31·7 in Sutherland and 30·9 in Ross and Cromarty to 27·6 in Kinross, 27·5 in West Lothian and 27·4 in East Lothian. Among females the average age in the large burghs ranged from 27·0 in Inverness, 26·4 in Dundee and 26·3 in Edinburgh, Glasgow and Dumfries to 24·9 in Dumbarton, 24·4 in Hamilton and 23·9 in Port Glasgow. In the counties the range was from 28·0 in Inverness, 27·7 in Sutherland and 27·5 in Ross and Cromarty to 25·0 in Kincardine and Kinross, 24·9 in Aberdeen and 24·6 in East Lothian and in West Lothian.

The average age of marriage in Scotland has fallen since 1938 by one year for men and by 0·8 years for women. This has been caused by the increased number of marriages at younger ages during the war years. The following table shows that marriages in 1945 numbered 9,926 more than in 1938, but of these no fewer than 7,663 of the bridegrooms were in age-group 20-24, and of the brides 7,920 were in the same age-group. Comparing 1945 with 1944, there was an increase of 11,625 marriages, the increase being spread over ages 20 to 44, but the greatest increase occurred in age-group 25-29 for males and in age-group 20-24 for females.

AGE AT MARRIAGE, 1938-45.

	Year	All Ages	Under 20	20-24	25-29	30-34	35-44	45 and over
MALES	1938	38,716	812	10,028	14,292	7,215	4,205	2,164
	1939	46,236	1,237	12,478	16,996	8,419	4,782	2,324
	1940	53,522	1,376	15,456	19,694	9,226	5,412	2,358
	1941	47,620	1,654	14,682	15,747	7,883	5,134	2,520
	1942	47,402	1,856	16,611	14,323	6,997	5,164	2,451
	1943	38,177	1,661	14,048	10,228	5,442	4,458	2,340
	1944	37,017	1,582	14,412	9,443	5,031	4,220	2,329
	1945	48,642	1,658	17,691	14,775	6,872	4,992	2,654
1945 per cent. of 1938		125·6	204·2	176·4	103·4	95·2	118·7	122·6

Year	All Ages	Under 20	20-24	25-29	30-34	35-44	45 and over
FEMALES 1938	38,716	4,846	14,219	10,927	4,804	2,819	1,101
1939	46,236	6,327	16,925	13,197	5,365	3,260	1,162
1940	53,522	7,040	21,161	14,526	5,886	3,666	1,243
1941	47,620	6,694	19,559	11,652	4,956	3,460	1,299
1942	47,402	7,040	21,183	9,889	4,466	3,526	1,298
1943	38,177	6,180	16,729	7,216	3,686	3,087	1,279
1944	37,017	5,816	16,759	6,729	3,412	2,988	1,313
1945	48,642	6,827	22,139	10,154	4,485	3,589	1,447
1945 per cent. of 1938	125·6	140·9	155·7	92·9	93·4	127·3	131·4

These figures indicate that since 1938 there has been a pronounced change in the age of marriage in Scotland possibly one of the indirect results of the war. About 26 per cent. of the males who married in 1938 were aged between 20 and 24, and about 37 per cent. between 25 and 29. In 1945 36 per cent. married between 20 and 24 and 30 per cent. between 25 and 29. The same trend is observed for marriages of females; age-group 20-24 contained 37 per cent. of the brides in 1938 and as many as 46 per cent. in 1945, while age-group 25-29 dropped from 28 per cent. in 1938 to 21 per cent. in 1945. The percentage under 20 was higher in 1945 than in 1938 for both males and females, but there was little change in the proportion of persons who married at ages over 35.

A more reliable indication of the war-time change in age of marriage is obtained by comparing a pre-war with a post-war period as is done in Table V (2). The combined figures show that for each age up to group 21-24 a greater proportion of men were married in the period 1939-45 than in 1932-38, there being a compensating reduction at ages 25-29 and 30-34. The same is true of the women married in the two periods: in 1939-45 the proportion of women in all the younger groups up to 21-24 is higher than in 1932-38 and only in age-groups 25-29 and 30-34 were the percentages lower in the post-war period. At ages over 50 approximately the same proportion of men and women married in each period.

In order to examine whether this trend was continuing in 1945, the percentages in each age-group in that year were compared with the correspond-

TABLE V (1).—Excess in Number of Marriages in 1939 to 1945 compared with those in 1932 to 1938, classified by Sex and by Age-Groups.

Age.	Males Married.				Females Married.			
	1932-38.	1939-45.	Increase in 1939-45.		1932-38.	1939-45.	Increase in 1939-45.	
			No.	Percent.			No.	Percent.
16	19	63	44	232	1,408	1,639	231	16
17	259	572	313	121	4,821	6,308	1,487	31
18	1,478	2,826	1,348	91	10,352	14,346	3,994	39
19	3,975	7,563	3,588	90	14,337	23,631	9,294	65
20	7,326	13,229	5,903	81	17,085	28,356	11,271	66
21-24	64,579	92,149	27,570	43	81,562	106,099	24,537	30
25-29	93,770	101,206	7,436	8	73,095	73,363	268	0
30-34	46,138	49,870	3,732	8	29,892	32,257	2,365	8
35-39	17,220	22,780	5,560	32	12,173	15,637	3,464	28
40-44	8,027	11,382	3,355	42	5,610	7,939	2,329	42
45-49	5,058	6,248	1,190	24	3,196	4,484	1,288	40
50 and over	9,377	10,728	1,351	14	3,695	4,557	862	23
All ages	257,226	318,616	61,390	24	257,226	318,616	61,390	24
Average age	29·4	29·0	27·0	...	26·5	26·0	24·2	...

ing percentages in the whole post-war period 1939-45. It was found that in age-groups 20-24 and 25-29 the percentage of men marrying was 36 and 30 in 1945 against 33 and 32 in 1939-45. The other groups showed no marked difference. For females the proportions were 1945—age-group 20-24—45 per cent., age-group 25-29—21 per cent.; period 1939-45—age-group 20-24—42 per cent., age-group 25-29—23 per cent.; and again no material difference occurred in the other groups. It seems therefore that the tendency to marry at younger ages was still operative in the last year of the war.

The influence of war conditions on the number of marriages is shown in another way in Table V (1). In this Table the marriages for the seven years 1939 to 1945 (1939 being largely dominated by the war situation and the events immediately preceding) are contrasted with the corresponding figures for the seven years 1932 to 1938. The difference between the two totals may be taken as another indication of the probable effect of the war situation on the incidence of marriage. The figures, dealing with six war years and six pre-war years, show the cumulative effect of the war period, whereas the preceding paragraph indicates the year-to-year trend, but the general effect of the two sets of figures is the same.

It appears from Table V (1) that during the period 1939-45 there was a reinforcement to the number of married women of childbearing age of about 59,000. Of these 15,000 were aged under 20 at marriage and 36,000 between 20 and 25. In this war-time addition to the married population the average age of the bride was 24·2 years, 2·3 years less than the pre-war average.

**TABLE V (2).—Percentage of Marriages at each Age—Males, Females—
1932 to 1938 and 1939 to 1945.**

AGE	MALES MARRIED		FEMALES MARRIED	
	1932-8	1939-45	1932-8	1939-45
16	0·0	0·0	0·5	0·5
17	0·1	0·2	1·9	2·0
18	0·6	0·9	4·0	4·5
19	1·5	2·4	5·6	7·4
20	2·8	4·2	6·6	8·9
21-24	25·1	28·9	31·7	33·3
25-29	36·5	31·8	28·4	23·0
30-34	17·9	15·7	11·6	10·1
35-39	6·7	7·1	4·7	4·9
40-44	3·1	3·6	2·2	2·5
45-49	2·0	2·0	1·2	1·4
50 and over	3·6	3·4	1·4	1·4

APPENDIX III.

REPORT ON THE WEATHER IN SCOTLAND FOR THE YEAR ENDING 31st DECEMBER 1946.

Supplied by the Meteorological Office, Edinburgh.

The descriptive account of the weather which was given in the "Quarterly Returns" for some years had to be suspended after December 1941. Only brief summaries of each month's weather have been included in the "Quarterly Returns" for 1946. The present report, for the whole year, is of a general character as to the text, and to it are appended tables summarizing the statistics of the various stations. (*Pages 313-317.*)

General.—The outstanding features of the year are indicated in the course of the report. The most notable were:—

1. The exceptional mildness of April followed by a cool summer.
2. The dryness of spring and the great drought in October which contrasted with the wetness of summer and early autumn.
3. The abundance of sunshine in May, especially in the West, where new "records" were established.

Pressure and Winds.—For the eighth year in succession mean barometric pressure exceeded the normal. The excess over normal for the year as a whole was 0·001 inch. The monthly pressure means were above normal in January, March, April, May and October, and were below normal in the remaining seven months. The greatest departures from normal occurred in September and October when the mean pressures of 29·722 and 30·178 inches were 0·255 inch below and 0·301 inch above their respective normals.

Winds from a westerly point predominated in January, February and April, but in March and May the direction was easterly. Thereafter, apart from a temporary return to easterly in October, westerly winds were much in evidence. Gales were reported on 108 days, 11 more than in 1945. In January, which was the stormiest month, winds rose to gale force on 20 days. March was unusually quiet with gales on only 5 days, the lowest frequency in any March for at least 12 years.

Noteworthy Gales.—A violent gale swept western districts on January 8th causing much structural damage. Some high gusts reported were one of 99 miles per hour at Stornoway and another of 90 miles per hour at Lerwick. September was very stormy after the 12th. Shipping was seriously delayed by high winds on the 13th. In Skye winds rose to gale force on 6 days between the 15th and 23rd and gusts of about 80 miles per hour were registered at Alness on the 16th and at Bell Rock on the 17th. November, too, was very stormy. Gales during the period 17th-21st confined East Coast fishing fleets to harbour for several days while sailings were interrupted in the West. Fishing boats were again storm-bound by high winds on December 1st, 2nd and 11th. High gusts (reaching 77 miles per hour at Bell Rock) occurred at exposed places on the East Coast. Damage to communications and farm property was reported from Glen More.

Temperature.—Mean temperature for Scotland as a whole was 47·6° F. It was only slightly in excess of average, and about one degree less than in 1945. Of the individual months February–May, July, September and November all had mean temperatures above normal, other months showing a deficit. Both January and December were about two degrees colder than usual whereas the mildness of April was almost unique and November also was unusually mild. January was bitterly cold during the second and third weeks. Day temperatures seldom rose much above freezing and the prolonged frost and cold was severe in many places, especially inland. Though February on the whole was mild, a cold snap which began on the 20th gave intense frosts, as much as 26 degrees of frost in the screen and 30 degrees on the ground at Dalwhinnie on the 26th. Sea lochs in Argyll and the sea at Clachan Seil were reported as frozen. In March conditions varied from wintry cold during the first few days to summer-like warmth in the last week when the thermometer touched 70° F. in some southern districts. April opened with a burst of unusual warmth which quickly gave way to cooler conditions, but mild weather returned on the 15th. Mean temperature was nearly four degrees above normal and, in Scotland, there have been only four milder Aprils in the last 90 years. Though May in general was a month of moderate temperature, night frosts occurred and damage to fruit crops was reported from Lanark, Perth and Angus. June was disappointingly cool, yet during a noteworthy short warm spell, the 20th–24th, temperature rose to 82° F. at Stirling and Montrose. This high reading was also recorded in Edinburgh on July 12th, but, like June, the month was rather cool. Mean temperature in August was appreciably below average. In many districts it was the coolest August of recent years. September on the other hand was mild and temperature in the screen never fell to freezing. This has been equalled only once (1945) in any September for almost a century. Preceded by the coolest October since 1939, November was notably mild. The high reading (69° F. in Edinburgh on the 4th) has never been equalled in November anywhere in Scotland. It was decidedly cold in December and severe frosts were recorded in many districts. Even on the mildest day, the 25th, shade temperature did not rise above 54° F., an unusually low maximum for December.

Rainfall.—Over Scotland as a whole the general rainfall of the year was represented by 100 per cent. of normal, but, broadly speaking, the number of rain days was slightly less than occurs in most years. Against the overall wetness of the summer months, the abnormal rainfall in September and, to a lesser extent, in November, must be placed the unusual dryness of the five months February, March, April, May and October, which as a whole had a deficiency of 40 per cent. For the year less than the average occurred in Orkney, Lewis, Caithness and the Southeast. Stornoway, Wick and Marchmont were notably dry with totals only 80–90 per cent. of average. Elsewhere aggregates were up to or above average. Apart from a small area round Dundee, in which total rainfall was nearly 130 per cent. of normal, the areas of greatest excess, 10–15 per cent., lay in Angus, Dumfries, the Northwest Highlands and Shetland. In January precipitation was frequent over much of Central and Southwest Scotland, but Eastern districts were more favoured. In the Western Highlands many outstanding totals were recorded, notably 16·99 inches at Kinlochquoich. Though rain was persistent in February, totals on the whole were slightly below average. March, too, was drier than usual, notably so in Northern and Central areas where the deficiency amounted to 30–40 per cent. In April there was a drought in East Scotland. At Aberdeen the month was the driest April since

1871. May, however, was wet in some Eastern districts due to an unusual persistence of easterly winds which, on the other hand, gave a deficient rainfall in the West. June was a wet month in all but a few districts and over parts of Inverness, Argyll, Skye and Shetland totals exceeded double the normal. July was even wetter especially in the West and North where there were only a few dry days. Eastern districts were wetter than usual in August but, though rain was persistent elsewhere, totals were mainly below average. In September there was a well-defined excess everywhere, the month being easily the wettest of the year. Over large tracts of the country there was an absolute drought in October. Less than one-fifth of the normal rainfall fell in Aberdeenshire, Banff, Moray and in parts of Inverness and Argyll. For the country as a whole it was the driest October on record. Unsettled conditions in November brought totals well above average in the East and South, but the Western Highlands were drier than usual. Excluding the Shetlands, December was dry over the Northern half of Scotland. Round the Moray Firth rainfall was only half the average. In the Southwest, however, and also in some districts of Angus, Fife and Argyll there was a moderate to large excess.

Snow.—There were no heavy snowstorms at ordinary levels in 1946, and there was less snow than in either 1945 or 1944, but appreciable amounts fell in January and February. During the period January 22nd–24th as much as one foot of snow was reported at Balquhider and up to 9 inches at Strathyre. Edinburgh had 2 inches on the night of the 22nd. Heavier falls occurred on February 20th over the Northern half of the country. At Braemar snow lay to a depth of 12–18 inches and drifts from three to five feet deep blocked main roads in the Northeast. Five to eight inches fell in Central Scotland on the 27th. In March falls were mainly light though at Penicuik and Braemar there were 5–6 inches on the 4th, and the depth at Eskdalemuir reached 11 inches on the 9th. Snow was seen on the Northern Highlands on October 28th while Ben Nevis and surrounding peaks had a considerable coating on November 19th. There was a good deal of snow in December, up to 1–2 inches being reported in some districts. During the second week many roads received a slight covering of snow and traffic was interrupted on the Perth-Braemar and Strathdon-Tomintoul roads.

Thunder.—Thunderstorms were reported on 107 days, 17 more than in 1945 and well above the average (96) for the past 12 years. A storm in Skye on February 1st was reported as of longer duration than any winter outbreak within recollection. Storms occurred on 60 occasions during the four months May to August. Thunderstorms spread to many districts during the very unsettled period May 16th–22nd. Damage by lightning was reported in Perthshire on the 21st. Thundery conditions were widespread during the second and third weeks of June. The outbreak on June 11th affected many places in the South including Dunfermline, Stirling, Edinburgh, Dumfries and Glasgow. Both July and August had a good deal of thunder. A storm on July 4th spread over large areas of the South and East. In the West Lothians thunder was heard on each day from August 28th to September 2nd.

Flooding.—Among very wet days in 1946, January 4th was outstanding. Nearly $3\frac{1}{2}$ inches of rain fell at Clunes (Inverness-shire) and flooding was reported in some districts. On March 20th melting snow caused rivers in Aberdeenshire, already swollen by heavy rains on the 17th and 18th, to overflow their banks. Many roads in the vicinity were rendered impassable while flood water rose so rapidly at Kintore that army lorries were used to

convey school children to their homes. Heavy thundery downpours caused flooding in Edinburgh on May 21st and torrential rains on August 28th–30th resulted in damage to crops in the Dundee area. At Glenlee (Kirkcudbrightshire) an inch of rain fell in half an hour on September 5th. Damage to crops was reported from surrounding districts. In November the period 17th–20th was extremely wet in East Scotland. Flooding occurred in the suburbs of Dundee on the 20th and in Aberdeenshire the River Don overflowed its banks at Kintore, while farmland was inundated along the lower stretches of the Dee.

Sunshine.—Broadly speaking Northern and Western districts had more sunshine than usual, but in the East and South amounts for the year were below normal with Edinburgh, St. Andrews and Leuchars notable exceptions. Tiree with 1602 hours was the sunniest place in Scotland in 1946. Leuchars (1573) came next, followed by St. Andrews (1552), Turnberry (1499) and Edinburgh (1464). At the other end of the scale both Dalwhinnie (968) and Fort William (967) failed to record 1000 hours' bright sunshine. In January and February sunshine was abundant in eastern districts, and the West on the whole had the best records in March. Totals were above average in April, and May was brilliantly sunny especially in the West and North. Tiree and Turnberry recorded the remarkable totals of upwards of 300 hours each. In complete contrast, June and July were notably dull. Sunshine in August was up to average over most of the country while September proved to be another dull month—in some districts the dulllest for 30 years. The North-west had the best aggregates in October. In Skye the daily quota averaged 9 hours' bright sunshine during the remarkable run of sunny days from the 6th–13th. On the whole totals were below average in November, eastern districts having the poorest totals. Sunshine in December was about average in most districts.

Fog.—Fog was reported on 136 days, the lowest frequency for at least 12 years. Thick fog during the period January 22nd–24th was widespread throughout the Clyde-Forth belt and traffic was dislocated in Glasgow. The worst fog of the year occurred on March 30th and 31st when large tracts of the country were affected. East coastal districts had a good deal of fog during the first week of April and last week of May. June and July had little, while August had its lowest frequency since 1943. It was prevalent in eastern districts in September. Fog occurred most frequently in October (21 days) and November (16 days). Road, rail, sea and air services were seriously delayed by dense fog on December 10th and 13th. Many districts were blanketed early on the 19th. Two vessels ran aground at Ayr, and by evening it became so dense and widespread that Prestwick was the only airport still open in Britain.

Aurora.—Aurora was seen on 103 nights. The best and most widely observed display occurred on March 23rd. It was described as "active, with brilliant red and olive streamers which stretched from the horizon to the Zenith." Vivid aurora was reported from many areas, including South England, on July 27th.

(For Statistical Tables, see pages 313–317.)

APPENDIX IV.

RE-REGISTRATION OF BIRTHS.

REGISTRATION OF BIRTHS, &C. (SCOTLAND) AMENDMENT ACT, 1934.

This Act, which came into force on 1st January 1935, provides that the Registrar-General may authorise re-registration of the births of persons born illegitimate who have been legitimated by the subsequent marriage of their parents, and also of persons the original entry of whose birth is affected by any matter contained in the Register of Corrected Entries respecting status or paternity.

The number of re-registrations authorised in each year was as follows:—

<i>Year.</i>					<i>No.</i>
1935	...	...	...	...	1,259
1936	...	...	...	...	1,063
1937	...	...	...	...	1,048
1938	...	...	...	...	979
1939	...	...	...	...	1,069
1940	...	...	...	...	1,191
1941	...	...	...	...	716
1942	...	...	...	...	742
1943	...	...	...	...	687
1944	...	...	...	...	737
1945	...	...	...	...	719
1946	...	...	...	...	729

ADOPTED CHILDREN REGISTER.

ADOPTION OF CHILDREN (SCOTLAND) ACT, 1930.

This enactment provides for the legal adoption of children in Scotland by Order of the Court, and for the registration of such adoptions in an Adopted Children Register kept at the General Registry Office, Edinburgh. This Register is open for search and extract purposes under the same conditions as are the Registers of Births, Deaths and Marriages, and an Extract from the Adopted Children Register is evidence of adoption, and also of the date of birth of the child if such date is recorded in the relative entry. The Act came into operation on 1st October 1930, and the following Table shows the number of Adoptions recorded in each year:—

<i>Year.</i>			<i>No.</i>	<i>Year.</i>			<i>No.</i>
1930	...	...	3	1938	...	...	812
1931	...	...	347	1939	...	...	1,100
1932	...	...	492	1940	...	...	1,424
1933	...	...	437	1941	...	...	1,222
1934	...	...	602	1942	...	...	1,563
1935	...	...	683	1943	...	...	1,747
1936	...	...	704	1944	...	...	1,681
1937	...	...	820	1945	...	...	1,876
				1946	...	...	2,261

RECORDS IN GENERAL REGISTRY OFFICE.

The principal records maintained in the General Registry Office, Edinburgh, are the duplicate Registers of Births, Deaths and Marriages for every Registration District in Scotland kept under the provisions of the Scottish Registration Acts, 1854–1938, and the Parochial Registers of Births and Baptisms, Proclamations of Banns and Marriages, and Deaths and Burials kept prior to 1855 in the respective parishes under the administration of the Church of Scotland. The earlier Census records in the custody of the Registrar-General, including those relating to the decennial censuses from 1841 to 1891 inclusive, have also been made available for search and extract purposes under prescribed conditions.

The following Table shows the number of searches made and extracts issued during each of the past ten years:—

SEARCHES AND EXTRACTS.

YEAR.	Total Searches.	Official Searches.	Paid Searches.	Extracts.	Total Fees received.
					£ s. d.
1936 . .	30,734	16,341	14,393	9,192	2,057 8 10
1937 . .	37,107	21,338	15,769	10,929	2,184 11 5
1938 . .	39,360	22,432	16,928	12,419	2,348 17 8
1939 . .	40,064	24,964	15,100	13,048	2,179 11 7
1940 . .	67,233	53,355	13,878	13,044	2,099 14 2
1941 . .	47,275	35,090	12,185	11,656	1,861 5 6
1942 . .	46,636	33,454	13,182	12,734	2,006 19 8
1943 . .	43,567	30,070	13,497	12,395	2,009 3 10
1944 . .	49,986	35,534	14,452	13,408	2,167 16 7
1945 . .	59,405	42,460	16,945	16,430	2,543 4 6
1946 . .	118,861	95,838	23,023	22,889	3,485 12 4

The 95,838 official searches made in 1946 include 61,270 for the purposes of the Family Allowances Act, 1945; 30,149 for contributory, non-contributory, and Service pensions purposes; 3,625 for the purposes of the Service Departments; and 794 for other Government Departments. The number of Extracts shown for 1946 includes 3,083 abbreviated certificates of birth issued under Section 4 of the Registration of Births, etc. (Scotland) Amendment) Act, 1934.

APPENDIX V.

ALTERATIONS OF BOUNDARIES OF BURGHES, LANDWARD AREAS OF COUNTIES, COUNTIES, CIVIL PARISHES AND REGISTRATION DISTRICTS REPORTED TO THE REGISTRAR-GENERAL AS BECOMING EFFECTIVE IN 1946.

Area.	Nature of Alteration.	Population at Census 1931.					
		Before Alteration.			After Alteration.		
		Persons.	Males.	Females.	Persons.	Males.	Females.
I. BURGHES - - -							
Inverkeithing - - -	Extension within the Civil Parish of Inverkeithing.	3,185	1,575	1,610	3,472	1,710	1,762
Cowdenbeath - - -	Extension within the Civil Parish of Beath.	12,732	6,576	6,156	12,753	6,585	6,168
Milngavie - - -	Extension within the Civil Parish of New Kilpatrick.	5,105	2,320	2,785	5,178	2,350	2,828
Port Glasgow - - -	Extension within the Civil Parishes of Port Glasgow and of Kilmacolm	19,588	9,854	9,734	19,826	9,966	9,860
Elgin - - -	Extension within the Civil Parishes of Elgin, of St. Andrew's Lhanbryd, and of Spynie.	8,810	3,864	4,946	9,193	4,058	5,135
Dalkeith - - -	Extension within the Civil Parishes of Dalkeith and of Newbattle.	7,517	3,657	3,860	7,532	3,665	3,867
East Linton - - -	Extension (no population) within the Civil Parish of Prestonkirk	—	—	—	—	—	—
Abernethy - - -	Extension (no population) within the Civil Parish of Abernethy.	—	—	—	—	—	—
Dundee - - -	Extension within the Civil Parishes of Dundee, of Liff, Bervie and Invergowrie, of Mains and Strathmartine, of Monifieth and of Murroes.	176,424	79,182	97,242	177,179	79,541	97,638
Markinch - - -	Extension within the Civil Parish of Markinch.	1,989	927	1,062	1,992	928	1,064
Musselburgh - - -	Extension (no population) within the Civil Parish of Inveresk.	—	—	—	—	—	—
Jedburgh - - -	Extension within the Civil Parish of Jedburgh.	3,058	1,403	1,655	3,063	1,406	1,657
Paisley - - -	Extension within the Civil Parishes of Paisley, of Neilston and of Renfrew.	86,445	40,673	45,772	88,334	41,598	46,786
Brechin - - -	Extension within the Civil Parish of Brechin.	6,840	2,931	3,909	6,848	2,936	3,912
Newburgh - - -	Extension within the Civil Parishes of Abdie and of Newburgh.	2,152	1,002	1,150	2,173	1,011	1,162
Stonehaven - - -	Extension within the Civil Parish of Fetteresso.	4,185	1,800	2,385	4,205	1,811	2,394

APPENDIX V.—*Continued.*

Area.	Nature of Alteration.	Population at Census 1931.					
		Before Alteration.			After Alteration.		
		Persons.	Males.	Females.	Persons.	Males.	Females.
II. LANDWARD AREAS—							
Fife County - -	Extension of Burghs of Inverkeithing, of Cowdenbeath, of Markinch and of Newburgh.	100,001	50,740	49,261	99,669	50,586	49,083
Dunbarton County -	Extension of the Burgh of Milngavie.	51,058	24,824	26,234	50,985	24,794	26,191
Renfrew County - -	Extension of Burghs of Port Glasgow and of Paisley.	53,768	24,830	28,938	51,591	23,793	27,798
Moray County - -	Extension of the Burgh of Elgin.	19,788	9,814	9,974	19,405	9,620	9,785
Midlothian County -	Extension of Burghs of Dalkeith and of Musselburgh.	50,639	26,140	24,499	50,624	26,132	24,492
East Lothian County -	Extension (no population) of the Burgh of East Linton.	—	—	—	—	—	—
Perth County - -	Extension (no population) of the Burgh of Abernethy.	—	—	—	—	—	—
Angus County - -	Extension of Burghs of Dundee and of Brechin.	* 38,272	19,186	19,086	37,509	18,822	18,687
Roxburgh County -	Extension of the Burgh of Jedburgh.	19,660	9,332	10,328	19,655	9,329	10,326
Kincardine County -	Extension of the Burgh of Stonehaven.	18,557	9,300	9,257	18,537	9,289	9,248
III. COUNTIES - -	None.	—	—	—	—	—	—
IV. CIVIL PARISHES -	None.	—	—	—	—	—	—
V. REGISTRATION DISTRICTS—							
296 Kinnell - -	United to the Registration District of Kirkden]	530	—	—	—	—	—
298 Kirkden - -	See above.	1,080	—	—	—	—	—
298 Kirkden & Kinnell	See above.	—	—	—	1,610	—	—

APPENDIX VI.

REGISTRATION OF STILL-BIRTHS.

The total number of still-births registered during the year 1946 was 3,483 and with 104,413 live births registered during the same period, are equivalent to a rate of 32·3 per 1,000 total births, live and still, as compared with 42·2 in 1939, 42·1 in 1940, 39·6 in 1941, 38·2 in 1942, 35·6 in 1943, 32·5 in 1944 and 32·8 in 1945. There was thus a steady reduction in the rate between 1939, the first year in which still-births were registered in Scotland, and 1945 and the rate for 1946 is the lowest recorded.

The geographical distribution of these live births and still-births, together with the still-birth rates per 1,000 total births, is shown in Table 38. In the aggregate of the large burghs this rate was 34·7 and in counties exclusive of large burghs it was 29·3, an urban excess of 18 per cent.—the highest recorded in Scotland. In 1939 and 1940 the burghal and county rates were almost identical, but in 1941 there was an urban excess of 14 per cent. which fell each year until it reached 8 per cent. in 1944 and 2 per cent. in 1945. Comparing the rates for 1946 with those for 1939 the rate for Scotland is less by 23 per cent., that for the large burghs by 18 per cent., and that for the counties by 31 per cent.

As in previous years the rates for individual large burghs and counties show wide variations, but owing to the comparatively small numbers involved, the annual rates in many cases are not very stable. Among the large burghs the rate was comparatively high in Dumfries (51), Hamilton (46) and Motherwell and Wishaw (45). It was lowest in Kilmarnock and Clydebank (24), Ayr (23) and Stirling (20). In the counties the rate was highest in Sutherland (38), in Midlothian and in Moray (37) and Dumfries (36) and lowest in Aberdeen (22), Nairn (18) and in Berwick (12). In Glasgow the rate was 36 and in Edinburgh 32.

In Table S.B.(A) will be found the still-birth rates aggregated for the four geographical Divisions of Scotland. As in every year except 1940 the rate is highest in the West Central Division. It is lowest in the Northern Division. The rates for 1945 were West Central 34·4, East Central 32·4,

TABLE S.B.(A).—*Still-birth Rates per 1,000 Total Births by Divisions, 1946.*

DIVISION.*	Total.	Large Burghs.	Counties (excluding Large Burghs).
Northern	28·6	31·3	27·7
East Central	32·0	32·1	31·9
West Central. . . .	33·9	36·1	28·6
Southern	32·2	51·5	29·8
SCOTLAND	32·3	34·7	29·3

* The East Central Division consists of the Counties of Fife, Clackmannan, Stirling, West Lothian, Midlothian and East Lothian, with the City of Dundee; the West Central Division consists of the Counties of Lanark, Dunbarton, Renfrew and Ayr; while the Northern Division includes all counties north and west of these two divisions, and the Southern Division all counties south and east.

Southern 29.1 and Northern 29.9. There has thus been a decrease in each division except the Southern.

The burghal rate is higher than that for the counties in each of the divisions. In 1945 it was higher in the West Central and the Southern Divisions, but there has been no uniform tendency except that in every year since 1941 the burghal rate has exceeded the county rate in the West Central Division.

Still-Births and Neo-natal Deaths.—On account of the paucity of numbers it is not always possible to demonstrate any significant geographical distribution of ante-natal and neo-natal deaths from numbers based on the observations of a single year, but Table 39 shows rates based on the combined numbers for the years 1944–46, the neo-natal deaths being the number of deaths in each area at ages under one month. The Table shows the rates per 1,000 total births (live and still), of still-births, of neo-natal deaths and of the two combined. For Scotland as a whole it is found that out of every thousand children born, living or still, after the twenty-eighth week of pregnancy 62.0 died before birth or within one month of birth, as compared with 64.1 in the three-year period 1943–45. The rates for individual years since 1939, when still-births were first registered in Scotland, are shown below.

DEATH-RATES PER 1,000 TOTAL BIRTHS, LIVE AND STILL.

Year.		Still-Births.	Neo-natal Deaths.*	Total.
1939	...	42.2	35.0	77.3
1940	...	42.1	35.7	77.8
1941	...	39.6	38.4	77.9
1942	...	38.2	33.7	71.9
1943	...	35.6	31.7	67.3
1944	...	32.5	31.7	64.2
1945	...	32.8	27.6	60.4
1946	...	32.3	28.9	61.2

* These neo-natal rates, being based on Total Births, do not quite correspond with those based on live births only, which will be found elsewhere in this Report.

The neo-natal rate has declined rapidly since 1941 and was at a minimum in 1945. It has risen slightly in 1946 but this has been offset by the fall in the still-birth rate, so that the combined rate is the lowest recorded with the exception of that for 1945. Since 1939 the still-birth rate has fallen by 23 per cent., the neo-natal rate by 17 per cent. and the combined rate by 21 per cent.

Table 39 indicates that local differences in this combined rate are on the whole much less than in the case of infant mortality alone, as the latter rate is weighted by deaths at ages between one and twelve months, which are more liable to be affected by local conditions. Thus while in the same three years the average infant mortality rate has been about 31 per cent. higher in the large burghs than in the counties, the above combined rate is 65.3 for the large burghs and 57.8 for counties, an excess of only 13 per cent. The figures in this Table also emphasise the greater geographical variations in neo-natal than in ante-natal mortality. Since the triennium 1939–41 the neo-natal rate for the large burghs has exceeded that for the counties by between 15 and 21 per cent., but the urban excess in still-births has only been from 5 to 12 per cent.

In the large burghs individually the above combined triennial rate (still-births and neo-natal deaths) ranged from 72 in Rutherglen, 71 in Glasgow

and in Dumfries and 70 in Paisley to 56 in Inverness, 55 in Edinburgh and 51 in Aberdeen. In the counties it varied between 73 in Kinross and 66 in East Lothian and in Wigtown to 49 in Aberdeen and in Bute, 47 in Peebles and 45 in Berwick. In the Divisions the combined rate was highest in the West Central and lowest in the Northern Division.

Age of Mother and Number of Previous Children.—Table 40 shows still-births classified according to age of mother and (in the case of legitimate children) according to the number of previous children born to the mother. Among legitimate births at all ages the rate is 31·8 per 1,000 total births, live and still, and this rate increases steadily from 22 at ages 20–24 to 58 at ages 40–44. It is however higher for mothers under 20 than for mothers in age-group 20–24 as it was in 1945. The illegitimate still-birth rates are higher for every age than the corresponding legitimate rates. They are based on small numbers, but they exhibit the same trend as the legitimate rates, increasing with increasing age of mother, except at ages 25–29.

TABLE S.B.(B).—*Still-births per 1,000 Total Births, 1946.*

Age of Mother.	Children of all Married Mothers.	Primiparæ (first births).	Multiparæ (one or more previous births).
Under 20 . . .	25	27	12
20 –	22	24	17
25 –	29	40	21
30 –	32	47	27
35 –	43	60	39
40 and over . . .	61	78	59
All Ages	32	36	29

From the distribution of still-births by age and parity as shown in Table 40, Table S.B.(B) has been prepared to contrast first with all subsequent births at different ages of mother. This shows that, irrespective of maternal age, the rate for primiparous is much higher than for multiparous births. Among the latter, however, it will be observed from Table 40, the frequency

TABLE S.B.(C).—*Still-births (Legitimate) per 1,000 Total Children born, by Age of Mother and Number of Previous Children, 1946.*

Number of previous Children.	All Ages.	Age of Mother.					
		Under 20.	20–24.	25–29.	30–34.	35–39.	40 and over.
None	36	27	24	40	47	60	78
1-3	24	12	17	21	24	35	42
4-6	42	...	19	30	37	46	63
7-9	55	...	...	43	35	55	73
10 and over	74	...	...	...	20	45	99
TOTAL .	32	25	22	29	32	43	61

No rate has been calculated where the number of observations, live births and still, is less than 50.

of still-births varies widely, the probability of a still-birth being least in the second, thereafter increasing with increase in the number of previous births. First births therefore form an exception to a progressive upward trend, the liability to still-birth here being greater than in that of a fourth but less than that of a fifth child. This corresponds generally to the experience of previous years.

To examine the separate influence on still-birth rates of parity and age of mother, Table S.B.(C) has been compiled. The parity groups are aggregated to obtain more stable rates. The experience of recent years appears to indicate that the increase of still-birth with increasing number of children after the first is less consistent than that with age of mother. At ages under 30, with smaller numbers, the rates by parity at the higher orders are rather unstable, even when grouped. The figures do suggest, however, an independent effect of each factor on the level of ante-natal mortality.

Illegitimate Still-Births.—Of the 3,483 still-births, 287 or 8·2 per cent. were illegitimate, this percentage being considerably greater than that for living births, viz., 6·6. The rate was 39·7 per 1,000 total illegitimate births, but varies with age of mother, the rate being 32 per 1,000 where the mother's age was under 20, 35 per 1,000 at ages 20–24, 32 at ages 25–29, after which it increased to 106 per 1,000 at age 40–44. The corresponding rate for legitimate still-births per 1,000 total legitimate births was 31·8, varying from 22 per 1,000 where the mother was aged 20–24, to 29 per 1,000 at ages 25–29, and 99 per 1,000 at ages 45–49. (*Table 40.*)

The following Table compares the percentage of illegitimate still-births and illegitimate live births.

Year.	Percentage of Illegitimate to Total Births.	
	Still- Births.	Live Births.
1939	6·8	6·0
1940	7·2	5·9
1941	8·3	6·6
1942	8·8	7·1
1943	9·0	7·6
1944	10·0	7·9
1945	9·9	8·6
1946	8·2	6·6

Multiple Births.—In Table 41 will be found a detailed analysis of multiple births in which at least one child was still-born. All statistics referring to multiple births published in Tables 1 and 2 of these Reports include only cases of children born alive. Thus the birth of two children, one of which was born alive, is there counted as a single birth, while the birth of two living children and one still-birth is counted as a twin birth. In the former part of this Report it was stated that 1,304 mothers gave birth to twin living children, and 15 to triplet children; but if still-born children are included it is found that there were 159 additional cases of the birth of twins, in 131 of which one was still-born (the other being included among the single births in Table 1) and in 28 of which both were still-born. In addition to the 15 cases of living triplets there were 5 others in four of which one child was still-born (the other eight children ranking as twin births in Table 1), and in one of which two children were still-born (the other ranking as a single birth in Table 1).

Adding the number of still-births to the living births, it is found that the total number of children born was 107,896 of whom 104,413 were live-born and 3,483 still-born, the total number of confinements being 106,397. Of these confinements 104,918 resulted in a single birth, 1,459 in a twin birth, and 20 in a triplet birth. Of the 2,918 twin children born 187 were still-born, a rate of 64 per 1,000 twin children (68 in 1945) which compares with the still-birth rate of 32 for all children. The total confinements according to plurality or otherwise, are summarised as follows:—

TABLE S.B.(D).—*Multiple Births, 1946.*

Number of Children born.	Confinements.	Living born Children.	Still-born Children.
1 living	101,628	101,628	...
1 still-born	3,290	...	3,290
2 living	1,300	2,600	...
1 living, 1 still-born	131	131	131
2 still-born	28	...	56
3 living	15	45	...
2 living, 1 still-born	4	8	4
1 living, 2 still-born	1	1	2
TOTAL	106,397	104,413	3,483

Certification.—Of the 3,483 still-births registered, the cause of death was certified in 3,382 cases by a medical practitioner and in 96 cases by a certified midwife. In 5 cases registration followed receipt of a Schedule of Result of Precognition by the Procurator-Fiscal and there were no cases in which it was necessary for a statutory declaration to be made by the informant that the child was not born alive. The percentages certified by a medical practitioner and by a midwife were 97.1 and 2.8 respectively, as compared with 96.6 and 3.2 in 1945.

Principal Causes of Still-Birth.—The causes of still-birth, shown separately for sex of child and age of mother, are dealt with in detail in Table 42 and rates per 1,000 total births are given in Table S.B.(E) in summarised form. Of the 3,483 still-births, 955 were due to difficult labour, 644 to foetal defects, 401 to ante-partum hæmorrhage, 295 to toxæmias in the mother, 118 to general diseases in the mother, 436 to other defined causes, and 634 to ill-defined and unknown causes.

In Group I, comprising Disease in or Accident to the mother as the cause of the still-birth, 875 cases are included, of which 118 were from general diseases not specifically associated with pregnancy or childbirth. The greatest number of still-births for a single cause in this latter group is classified to syphilis which was the cause in 33 cases compared with 17 in 1945. Deaths from toxæmias numbered 295 compared with 274 in 1945 and of these 46 were ascribed to undefined toxæmias. Deaths from undefined toxæmia have thus declined substantially since 1939 when they numbered 168. On the other hand the mortality from eclampsia and pre-eclampsia has increased from 97 in 1939 to 195 in 1946. Ante-partum hæmorrhage accounted for 401 still-births (383 in 1944, 495 in 1939 and 336 in 1945), over-exertion on the part of the mother for 11 and other specified causes in the mother for 50.

In the foetal defects group 170 were attributed to hydrocephalus (153 in 1945), 50 to spina bifida (32) and 77 to multiple malformation or defects (60).

To anencephalus there were ascribed 244 cases, as against 257 in 1945 and 192 in 1939, but comparisons with 1939 in the case of specified causes must be modified in view of the increased proportion of cases in which a defined cause is now specified. Of the 1,916 deaths from anencephalus registered in the eight years 1939-46, 507 were of males, 1,405 of females and 4 of unstated sex. There were 151 cases of torsion of the cord (113) and 128 from placental disease (110).

Fœtal deaths by injury or other cause numbered 1,051 (885). Of these 256 were due to abnormal presentation (236), 40 to contracted pelvis (45), 251 to prolapse of the cord (193) and 215 to prolonged labour or uterine inertia (124). There were also 101 cases of injury at birth, including cerebral hæmorrhage, as compared with 93 in 1945, 108 in 1944, 88 in 1943, 85 in 1942, 107 in 1941, 65 in 1940 and 72 in 1939. Deaths of living-born children from injury at birth practically doubled between 1931 and 1940 and if deaths of live-born children are added to the still-births from this cause, we get a total of 387 in 1939 and in 1940, 458 in 1941, 410 in 1942, 364 in 1943, 399 in 1944, 309 in 1945 and 407 in 1946.

Ill-defined and Unknown Causes.—There are 634 in this group compared with 1,263 in 1939. In that year the cause of 33 per cent. of all still-births was recorded as ill-defined or unknown, while in 1946 only 18 per cent. came within the indefinite category. The number of ill-defined and unknown causes showed little reduction in 1940 compared with 1939, but it fell to 755 in 1941, 590 in 1942, 674 in 1943, 541 in 1944 and 492 in 1945. To some extent this is due to the practice of sending an inquiry to the certifier in many such cases to ask if any defined probable cause can be indicated. The greatest decline is in cases where the sole cause specified was asphyxia. These numbered only 97 in 1946 as compared with 341 in 1939. Deaths attributed solely to prematurity numbered 121 in 1946 compared with 85 in 1945 and 286 in 1939. In 137 cases the cause of still-birth was stated as unknown, as compared with 362 in 1939 and 126 in 1945. Macerated fœtus was the cause stated in 199 cases in 1946 and of 175 in 1939.

For the principal cause groups, the rates per 1,000 births according to age of mother are shown in Table S.B.(E).

The risk of still-birth increases with the age of the mother in each individual group of defined causes, with the exception that, where the cause is general disease of mother or fœtal defects, the risk is greater at ages under 20 than for age-group 20-24. A review of the rates for the eight years 1939-46 indicates that the increase with age is greatest in the case of ante-partum

TABLE S.B.(E).—*Still-Births per 1,000 Total Births by Age and Disease Groups, 1946.*

Age of Mother.	All causes.	General diseases of mother.	Toxæmias.	Ante-partum hæmorrhage.	Fœtal defects.	Difficult labour.	Other defined causes.	Ill-defined or unknown causes.
Under 20	27	0·8	1·9	1·7	7·2	5·2	2·2	7·7
20-	23	0·7	2·0	2·4	4·8	5·2	3·0	5·0
25-	29	0·8	2·8	3·3	5·7	8·3	3·2	5·3
30-	33	1·3	2·3	4·2	5·7	9·8	3·6	5·8
35-	44	1·4	3·2	5·0	7·3	12·8	7·1	7·1
40 and over	63	2·8	7·6	8·5	10·2	16·3	8·5	8·9
All Ages	32	1·1	2·7	3·7	6·0	8·9	4·0	5·9

hæmorrhage and toxæmias, while in the case of difficult labour the rise in the rate is consistent after age 20 but is not so great as in the other two groups mentioned. The greater incidence of still-birth with increasing age of mother is present but less marked in the case of the other defined groups. The very pronounced rise in the rate for ill-defined and unknown causes at ages over 40 has been referred to in previous reports and has been a notable and persistent feature in every year since 1939.

Sex-Ratio.—The ratio of male to female still-births for groups of causes is given below:—

	1946.	1945.	1944.	1943.	1942.	1941.	1940.	1939.
General diseases of mother	1·27	1·78	0·89	1·42	1·13	1·72	1·77	1·08
Toxæmias	1·19	1·36	1·38	1·21	1·36	1·38	1·39	1·18
Ante-partum hæmorrhage	1·11	1·33	1·34	1·36	1·26	1·36	1·24	1·41
Fœtal defects	0·59	0·57	0·60	0·60	0·57	0·63	0·69	0·64
Difficult labour	1·33	1·30	1·59	1·35	1·61	1·56	1·72	1·68
Other defined causes	1·21	1·12	1·35	1·20	1·23	1·49	1·28	1·19
Ill-defined and unknown causes	1·21	1·07	1·19	1·11	1·37	1·28	1·28	1·27
ALL CAUSES	1·08	1·20	1·18	1·11	1·19	1·27	1·26	1·23

From all causes there are 8 per cent. more male than female children among the still-born—a somewhat higher percentage than is found among live-born children. The proportion of male to female still-births fluctuates considerably from year to year and is lower in 1945 and 1946 than in any previous year; it was highest in 1941—27 per cent. In that year the male births numbered 2,065 and the female 1,628. In 1946 these totals were 1,808 and 1,673—a decrease of 12 per cent. for males and an increase of 3 per cent. for females.

In the individual cause groups the sex ratios vary widely, but there is a fairly constant percentage male excess in the case of ante-partum hæmorrhage and a stable percentage female excess in the case of fœtal defects.

Causes of Death by Parity.—For the cause groups enumerated, the following table compares the rates for primiparæ and multiparæ respectively, and shows a primiparæ rate of 36·4 still-births per 1,000 total births and a multiparæ rate of 28·8—a ratio of 126 primiparæ to 100 multiparæ. Since 1939 this ratio has been 1939, 129; 1940, 110; 1941, 122; 1942, 120; 1943, 109; 1944, 124; 1945, 113; 1946, 126.

As is usual, the excess among primiparous still-births is greatest in the case of toxæmias and difficult labour, while the rate for multiparous still-births is higher than that for the primiparous in the case of ante-partum hæmorrhage.

TABLE S.B.(F).—*Still-Birth rates per 1,000 Total Births among Married Mothers, 1946.*

	All Married Mothers.	Primiparæ.	Multiparæ.
General diseases of mother	1·0	1·0	1·0
Toxæmias	2·7	3·8	2·0
Ante-partum hæmorrhage	3·8	3·2	4·2
Fœtal defects	6·0	6·9	5·4
Difficult labour	8·7	10·7	7·4
Other defined causes	4·1	4·7	3·7
Ill-defined and unknown causes	5·6	6·1	5·2
ALL CAUSES	31·8	36·4	28·8

Illegitimate Still-Births by Cause.—These are shown in the last column of Table 43. Compared with the number of legitimate still-births the number of illegitimates is disproportionately large in the case of syphilis and prematurity.

Month of Registration.—Table 44 shows still-births classified by cause of death and month of registration. The rate from all causes ranges from 29 in July to 36 in February but there is no marked evidence of seasonal trend. When the rates are computed for each quarter as in Table S.B.(G) it is

TABLE S.B.(G).—*Rates per 1,000 Total Births, 1946.*

	All causes.	General diseases.	Toxæmias.	Ante-partum hæmorrhage.	Fœtal defects.	Difficult labour.	Other defined causes.	Ill-defined or unknown causes.
1st Quarter	34	1·9	2·9	4·0	6·5	8·9	3·5	6·5
2nd Quarter	32	1·0	2·8	3·4	5·5	8·8	4·2	6·6
3rd Quarter	31	0·5	2·7	3·4	5·8	8·2	3·7	6·2
4th Quarter	32	1·1	2·6	4·0	6·1	9·5	4·6	4·4
YEAR	32	1·1	2·7	3·7	6·0	8·9	4·0	5·9

found that in 1946 there is little difference between them, the number of still-births per 1,000 total births being 34 in the first quarter, 32 in the second, 31 in the third and 32 in the fourth which agrees with the seasonal trend of the general death-rate.

The figures for each of the four quarters for each group of causes are shown in Table S.B.(G).

Importance of Still-Births and Infant Deaths compared with Deaths from the Principal Causes.—Attention is again drawn in Table S.B.(H) below to the numerical importance of deaths of infants before birth

TABLE S.B.(H).—*Average number of Deaths per annum in Scotland from certain causes, 1944–46.*

Cause of Death. (All Ages.)	Average Number per annum.	Cause of Death.	Average Number per annum.
Scarlet fever	13	Congenital Defects (under one year)—	
Whooping-cough	134	Hydrocephalus	51
Diphtheria	133	Spina bifida, Meningocele	139
Tuberculosis, Respiratory	3,047	Congenital heart disease	177
„ Other forms	861	Other congenital defects	179
Measles	73	Diseases peculiar to first year of life—	
Malignant disease	8,887	Congenital debility	378
Cerebral hæmorrhage, Apoplexy, Embolism, &c.	7,706	Premature birth	1,331
Heart disease	16,407	Injury at birth	271
Bronchitis and Pneumonia—		Other diseases peculiar to first year	391
Total	4,920	Still-births	3,218
Under 15 years	1,198		
Puerperal causes	259		
Accidental deaths—			
Road Transport	642		
Other accidental deaths	1,707	TOTAL *	6,135

or within one year thereafter in comparison with deaths at all ages from certain causes which tend to command public attention. The left-hand column of the Table shows the average annual number of deaths for the three years 1944 to 1946 from certain principal diseases and is intended to facilitate comparison with the right-hand column which shows the average annual number of still-births and deaths from congenital defects and diseases peculiar to the first year of life. In the three years still-births and infant deaths from the above-mentioned causes averaged 6,135 per annum, and the only causes or group of causes at all ages which were responsible for more deaths were heart disease, malignant disease and cerebral hæmorrhage. Still-births and infant deaths were much more numerous than deaths from all infectious diseases and all tuberculosis combined; they numbered more than all deaths from bronchitis and pneumonia combined, and were almost ten times as many as all road transport accidents.

Some of the figures shown in this appendix differ slightly from those in the main text of the Report, having been derived from the more detailed information obtained under the Population (Statistics) Act, 1938. (See Appendix VII for Still-births according to Social Class.)

APPENDIX VII.

INFANT MORTALITY AND STILL-BIRTH RATE ACCORDING TO SOCIAL CLASS OF FATHER, 1946.

The Registrar General's Report for 1943 included an Appendix analysing infant mortality and still-births by Social Class for the year 1939 and the Reports for 1944 and 1945 contained tables relating to these years. Another analysis has been made for events registered in 1946 and the results are shown in the following Table. While a large number of fathers were in the Services in 1944 and 1945 the rates for these years are comparable with those for 1939 and 1946 because on the registration of the death of a child, the father's civil occupation is recorded even though he is at the time a member of the Forces.

STILL-BIRTHS AND INFANT MORTALITY ACCORDING TO SOCIAL CLASS OF FATHER—1946.

	Social Class.	NUMBERS.				RATES.			
		Live Births.	Still-Births.	Deaths.		Still-Births per 1000 Total Births (Live & Still).	Neo-Natal Deaths per 1000 Live Births.	Post-Natal Deaths per 1000 Live Births.	Total Infant Mortality per 1000 Live Births.
				Under 1 month.	Aged 1-11 months.				
SCOTLAND.	I.	3,291	63	55	18	18·8	16·7	5·5	22·2
	II.	9,281	248	232	119	26·0	25·0	12·8	37·8
	III.	55,746	1,823	1,632	1,225	31·7	29·3	22·0	51·3
	IV.	22,347	826	694	654	35·6	31·1	29·3	60·3
	V.	12,916	515	477	466	38·3	36·9	36·1	73·0
	X.	832	8	29	20	...	...	...	...
	Total	104,413	3,483	3,119	2,502	32·3	29·9	24·0	53·8
LARGE BURGHS.	I.	1,910	33	32	11	17·0	16·8	5·8	22·5
	II.	4,068	131	106	59	31·2	26·1	14·5	40·6
	III.	33,361	1,120	968	820	32·5	29·0	24·6	53·6
	IV.	9,783	441	337	362	43·1	34·4	37·0	71·5
	V.	8,320	350	348	340	40·4	41·8	40·9	82·7
	X.	385	1	7	9	...	...	...	...
	Total	57,827	2,076	1,798	1,601	34·7	31·1	27·7	53·8
COUNTIES (EX. LARGE BURGHS).	I.	1,381	30	23	7	21·3	16·7	5·1	21·7
	II.	5,213	117	126	60	22·0	24·2	11·5	35·7
	III.	22,385	703	664	405	30·4	29·7	18·1	47·8
	IV.	12,564	385	357	292	29·7	28·4	23·2	51·7
	V.	4,596	165	129	126	34·7	28·1	27·4	55·5
	X.	447	7	22	11	...	...	...	...
	Total	46,586	1,407	1,321	901	29·3	28·4	19·3	47·7

X. Dominion and Allied Forces. The numbers are too small for the calculation of significant rates.

The five social classes are those into which occupations have previously been grouped in vital statistical investigations. Class 1 represents the professional and financially independent section of the population, Class 3 represents the skilled artisan and analogous workers, and Class 5 the labourers and other unskilled callings. Classes 2 and 4 are intermediate, comprising occupations of mixed types or types not readily assignable to the class on either side.

Numbers and rates are shown in the following Table for Scotland as a whole, for all large burghs and for all counties (excluding large burghs).

The figures for 1946 confirm the conclusions to which the results of the earlier analyses pointed, viz.: that social class has a marked influence on total infant mortality and particularly on post-natal mortality (1-11 months), but that the effect of this factor, although still important, is less prominent and less consistent in the case of neo-natal mortality.

Comparing the rates for 1945 with those for 1946, it is found that the fall in the Infant Mortality rate from 56.2 to 53.8 was not shared by all five classes, the rate for Class 2 being higher in 1946 than in 1945 and for Class 4 roughly the same in both years. The Post-natal Mortality rate fell from 27.7 in 1945 to 24.0 in 1946, an improvement which affected all classes except Class 2. The rise in neo-natal mortality was generally reflected in each class, the only exception being Class 1.

Still-births are included in the Table as they are closely related to neo-natal deaths. The rates for 1946 appear to be influenced by social class, rising steadily as they do from Class 1 to Class 5, and this was the experience in 1945. The still-birth rates for 1939 and 1944 varied within comparatively narrow limits and did not appear to be greatly influenced by the social class of the father.

The 1946 figures indicate a rather closer relationship between social class and both neo-natal mortality and still-births in the large burghs than in the counties.

APPENDIX VIII.

REPORT ON INFORMATION OBTAINED FOR THE YEAR 1946 UNDER THE POPULATION (STATISTICS) ACT, 1946.

This Appendix contains an analysis of the statistics obtained in respect of the year 1946.

The crude birth-rate for the year is 20·3 and is the highest recorded in Scotland for twenty years. This high birth-rate is reflected in a rise in the net reproduction rate which was 1·192 indicating that during 1946 the population of Scotland was reproducing itself. This increase in the rate is probably a result of the return of large numbers of men from the Forces in 1945.

The crude birth-rates and the gross and net reproduction rates for each year from 1940 are as follows:—

Year.	Crude Birth-rate.	Gross Reproduction-rate.	Net Reproduction rate.
1940	17·1	1·042	0·896
1941	17·5	1·058	·893
1942	17·6	1·087	·948
1943	18·4	1·162	1·012
1944	18·5	1·183	1·041
1945	16·9	1·088	·978
1946	20·3	1·336	1·192

Table 45 gives particulars of the number of births by age of mother and, so far as legitimate children are concerned, according to the duration of marriage. The number of births in each age-group in 1946 is greater than in any other year for which statistics have been recorded under the provisions of the Population (Statistics) Act. The mothers in the quinquennial age-group 25-29 produced more children than mothers in any of the other quinquennial age-groups, the most prolific single ages being, for married women, 25 years and 26 years and for unmarried women 22 years. For women of all conjugal conditions the rate was highest in group 25-29, but for married women it was highest in the youngest age-group 16-19 (*Table 46*). It will be observed from the following Table that the preponderance of births in age group 25-29, though slightly less marked than in 1939, is much greater than in 1944 or 1945.

Year.	Total Legitimate Births.	Number of Legitimate Births by quinquennial age groups 20-34.			Proportion compared with 1939.		
		20-24.	25-29.	30-34.	20-24.	25-29.	30-34.
1939	81,669	18,605	25,661	19,267	100	100	100
1940	81,248	19,086	26,068	18,619	103	102	97
1941	83,800	19,933	26,038	19,410	107	101	101
1942	84,187	20,827	25,396	19,459	112	99	101
1943	87,450	21,285	24,417	21,361	114	95	111
1944	88,308	21,614	23,402	22,062	116	91	115
1945	79,398	18,940	21,163	19,791	102	82	103
1946	97,465	22,228	29,070	24,450	119	113	127

The following Tables summarise the figures in Table 46 for the eight years 1939 to 1946.

F(a)—FERTILITY RATES BY AGE OF MOTHER.

Legitimate Births per 1,000 Married Women.

Year.	All Ages. (16-49).	16-19.	20-24.	25-29.	30-34.	35-39.	40-44.
1939	119.8	525.7	336.6	220.0	140.5	82.7	25.8
1940	115.2	448.9	322.7	213.6	131.3	77.4	25.0
1941	116.4	376.6	300.8	211.1	134.9	82.6	27.7
1942	114.3	354.3	290.9	208.3	133.3	82.0	26.8
1943	117.9	357.8	283.4	209.6	146.9	90.6	30.2
1944	118.3	340.9	284.8	210.0	153.8	92.4	31.3
1945	105.2	322.7	246.9	192.9	139.1	82.4	27.6
1946	131.6	385.0	290.7	264.9	180.5	98.6	28.5

Illegitimate Births per 1,000 Unmarried Women.

Year.	All Ages. (15-49).	15-19.	20-24.	25-29.	30-34.	35-39.	40-44.
1939	7.7	5.3	12.0	11.5	10.6	7.7	2.8
1940	7.7	4.7	12.5	12.0	10.7	7.6	3.1
1941	8.8	5.1	14.4	15.0	13.3	8.5	2.6
1942	10.0	5.2	16.3	18.6	15.3	9.9	3.4
1943	11.4	5.6	19.0	24.1	17.7	10.8	4.0
1944	12.1	5.2	19.8	29.7	20.1	11.6	3.6
1945	12.3	5.1	20.2	30.3	20.6	12.5	3.4
1946	11.5	5.1	18.0	29.3	19.0	11.9	3.6

Compared with 1945 the rates for 1946 show an increase in the legitimate fertility at every age—most pronounced in age-groups 25-29 and 30-34 at which ages the fertility rates are higher than in any year shown in the Table.

Table 47 shows the interval between marriage and the birth of the first child for all first children born in 1946 according to age of mother, and the following Table gives a summary for the years 1939 to 1946 of the percentage of first births occurring within eight months of marriage.

F(b)—PERCENTAGE OF FIRST BIRTHS TAKING PLACE WITHIN EIGHT MONTHS OF DATE OF MARRIAGE.

Year.	All ages.	Age of Mother.			
		Under 20.	20-24.	25-29.	30-34.
1939	28.8	70.1	40.3	17.0	10.0
1940	24.9	61.3	34.8	14.6	9.2
1941	18.5	53.6	24.2	10.4	8.5
1942	17.0	52.3	21.2	9.5	7.4
1943	14.4	49.0	17.4	7.9	6.2
1944	14.3	51.1	17.0	7.8	6.2
1945	15.2	51.1	18.5	8.3	6.5
1946	13.4	51.4	17.2	7.8	6.1

It will be observed that the percentage of first births taking place within eight months of marriage is smaller than in any other year in the Table. If we add the number of so-called pre-nuptial conceptions to the number of illegitimate births the combined total is some 1,500 below that for 1939; it is

only slightly above that for last year, although births in 1946 are over 17,000 more than in 1945.

In the Report for 1945 a summary of Table 48 was given for the years 1939 to 1945 (Table F(c)). This Table is now repeated with the figures for the year 1946 added.

F(c).—NUMBER OF BIRTHS BY PRESENT HUSBAND WHICH ARE
FIRST, SECOND, &C.

Number of previous children (including still- born and dead.	1939	1940	1941	1942	1943	1944	1945	1946
0	23,976	30,750	33,043	33,628	33,835	32,390	29,321	38,531
1	19,473	18,891	18,612	19,724	21,919	23,395	21,017	25,789
2	11,757	11,480	11,433	11,326	12,094	12,786	11,410	14,028
3	7,391	7,078	7,238	6,942	6,893	7,308	6,540	7,358
4	4,771	4,551	4,746	4,420	4,406	4,393	3,995	4,326
More than 4	9,301	8,498	8,728	8,145	8,303	8,036	7,106	7,413
Not stated	...	...	...	2	...	...	9	20
Total	81,669	81,248	83,800	84,187	87,450	88,308	79,398	97,465

The number of first births increased every year, in spite of fluctuations in the total number of legitimate births, until 1944 when the number of first births fell although total births increased. The number of first births decreased still further in 1945 but this was to be expected, the number of births having dropped suddenly in that year. In 1946 there has been an increase of 18,067 legitimate births compared with 1945 and first births have been responsible for 9,210 of these—that is while all legitimate births have increased by 23 per cent., first births have increased by 31 per cent. Second and third births have increased in the same proportions as all legitimate births, 23 per cent., and the increase in births for higher orders of parity has been very much smaller—from 4 to 13 per cent. This rise in the incidence of first births is associated with the great increase in the number of marriages in 1945 and in the rapid demobilisation of the Forces in that year.

On examining the proportion which first births bear to the total births for the year as set out in Table F(c) it is found that the percentage increased steadily from 35.5 in 1939 to 39.9 in 1942. In 1943 it was 38.7, in 1944, 36.7, in 1945, 36.9 and in 1946, 39.5.

From Table 49 the trend of family size can be observed, and the following Table for the years 1939 to 1946 (which relates to children by present husband only) indicates how the average number of children in families into which a child is born is changing. The figures shown include the birth in the particular year referred to as well as previous births. They show that the average size of family into which a child was born decreased from 1939 to 1942, remained practically stationary until 1945 and has again decreased substantially in 1946. It will also be seen that the decrease in family size applies to all durations of marriage except under one year.

Tables 48 and 49 have been recast in this Report, to show the numbers of previous children by all husbands and by present husband and not as formerly by present husband and any previous husband.

Table 50 sets out the number of multiple confinements classified by age of mother and analysed by age of mother and by type of birth. It also shows the number of mothers who gave birth to twins as a percentage of all mothers. This ratio again demonstrates that the probability of giving birth to twins increases with the age of mother, from about age 19 to age-group 35–39, although for single ages below 25 the tendency is not so consistent as in previous years.

Tables 51 and 52 contain statistics of women who have been married but at the time of death are stated to have had no children. The results are summarised in the following Table F(d) from which it will be seen that the percentage of women who die childless differs little from that of 1945. The number of deaths among divorced women is so small as to make the rate unreliable for individual years. The lower percentage of widows who die childless is due to the fact that the average age at death of widows is higher

Duration of Marriage.	Average number of children by present husband in family including still-born and dead.							
	1939	1940	1941	1942	1943	1944	1945	1946
Under one year	1.03	1.02	1.02	1.03	1.03	1.03	1.03	1.04
1	1.29	1.26	1.19	1.17	1.16	1.17	1.18	1.15
2	1.77	1.76	1.73	1.58	1.55	1.55	1.60	1.55
3	2.14	2.14	2.08	2.00	1.88	1.85	1.85	1.79
4	2.48	2.42	2.42	2.35	2.23	2.12	2.09	1.95
5	2.77	2.81	2.71	2.64	2.53	2.48	2.34	2.13
6	3.17	3.11	3.05	2.94	2.81	2.74	2.71	2.39
7	3.50	3.41	3.41	3.25	3.06	3.00	3.01	2.76
8	3.83	3.75	3.67	3.59	3.38	3.29	3.27	3.09
9	4.10	4.12	4.12	3.86	3.72	3.58	3.57	3.40
10-14	5.06	4.98	4.87	4.77	4.61	4.51	4.41	4.27
15-19	6.93	6.79	6.65	6.50	6.33	6.13	6.07	6.02
20-24	8.94	8.50	8.50	8.29	8.21	7.98	7.84	7.94
25 and over	10.68	10.96	11.15	10.29	10.37	9.92	9.15	10.00
Total Present Husband	2.79	2.70	2.68	2.60	2.60	2.61	2.59	2.46

than among married women up to age 45 or 50. In 1945 20 per cent. of the married women who died were under 45 years of age and their term of fertility was incomplete, whereas less than one per cent. of widows died under that age. It will be noticed that the proportion of all women and of married women who die childless increased rather rapidly up to 1943 and since then has fallen gradually.

F(d).—PERCENTAGE OF WOMEN WHO HAVE BEEN MARRIED AND WHO AT DEATH ARE STATED TO HAVE HAD NO CHILDREN.

	1939	1940	1941	1942	1943	1944	1945	1946
Married	15.4	16.1	16.9	17.4	17.8	17.7	17.3	17.0
Widowed	13.8	13.5	14.4	14.5	14.7	14.6	14.3	14.3
Divorced	35.0	29.1	9.1	33.3	22.7	31.4	24.5	31.1
All women who had been married	14.6	14.7	15.5	15.9	16.2	16.1	15.7	15.6

Note.—Some of the figures in this Appendix and in the relative Tables differ slightly from those published elsewhere in the Report, having been compiled from later data.

APPENDIX IX.

PARLIAMENTARY AND LOCAL GOVERNMENT ELECTORS.

Tables 60 and 61 summarise certain electoral statistics which are related to the Register of Electors compiled under the provisions of the Representation of the People Acts and published on the 15th October 1946, with reference to the qualifying date, the 30th June 1946.

The figures contained in Table 60 have been compiled from returns furnished by the electoral registration officers of the several areas, or in the case of the Scottish University constituency by the registrars of the universities. The Table shows the total number of parliamentary electors in each parliamentary constituency in Scotland; separate figures are given for the civilian residence register, the service register and the business premises register. The number of votes cast at by-elections held on the basis of the October 1946 register is also shown.

The figures contained in Table 61 have been compiled from returns furnished by town clerks and county clerks. The Table shows the numbers of local government electors in the counties, burghs, landward areas and districts (district council areas) respectively. Additional figures show to what extent seats on councils were contested and what proportion of the electorate voted at the local elections held in 1946.

TABLE 1.—Population of Scotland, estimated in the middle of each year, with the Numbers of Births, Deaths, and Marriages registered in each year, 1855-1946.

YEAR.	Estimated Mid-Year Population.	LIVE-BIRTHS.†						MARRIAGES.	DEATHS.				Excess of Births over Deaths.
		Total.	Males.	Fem.	Illegit.	Twin Births	Triplet Births.		Total.	Males.	Fem.	Under 1 Year.	
1855	2,978,065	93,349	47,804	45,545	7,357	...	...	19,680	62,004	30,626	31,378	11,691	31,345
1856	2,995,771	101,821	52,239	49,582	8,695	1,267	12	20,740	58,529	29,418	29,111	12,058	43,292
1857	3,012,310	103,415	53,158	50,257	8,859	1,300	*16	21,369	61,906	30,937	30,969	12,191	41,509
1858	3,027,665	104,018	53,694	50,324	9,354	1,262	17	19,655	63,539	31,652	31,887	12,622	40,479
1859	3,041,512	106,543	54,628	51,915	9,715	1,335	11	21,201	61,714	30,588	31,126	11,523	44,829
1860	3,054,738	105,629	54,409	51,220	9,736	1,247	23	21,225	68,170	33,610	34,560	13,413	37,459
1855-60	3,018,000	102,462	52,655	49,807	8,953	1,232	*16	20,645	62,644	31,139	31,505	12,250	39,318
1861	3,069,403	107,009	54,606	52,403	9,929	1,249	18	20,896	62,341	30,890	31,451	11,869	44,668
1862	3,098,008	107,069	55,257	51,812	10,376	1,279	18	20,597	67,195	33,179	34,016	12,556	39,874
1863	3,126,879	109,341	56,226	53,115	10,948	1,267	6	22,234	71,481	35,631	35,850	13,125	37,860
1864	3,156,023	112,323	57,374	54,959	11,197	1,332	12	22,725	74,416	37,010	37,406	14,180	37,917
1865	3,185,439	113,070	58,220	54,850	11,262	1,364	9	23,611	70,891	35,190	35,701	14,099	42,179
1861-65	3,127,000	109,764	56,336	53,428	10,742	1,298	13	22,013	69,265	34,320	34,885	13,166	40,499
1866	3,215,130	113,667	58,360	55,307	11,673	1,266	12	23,688	71,948	35,355	35,993	13,915	42,319
1867	3,245,101	114,044	58,517	55,527	11,148	1,365	*13	22,618	69,068	34,363	34,705	13,521	44,976
1868	3,275,353	115,514	59,222	56,292	11,354	1,443	15	21,855	69,416	34,662	34,754	13,600	46,098
1869	3,305,889	118,354	58,321	55,033	11,066	1,407	15	22,144	75,875	37,868	38,007	14,654	37,479
1870	3,336,712	115,390	58,959	56,431	11,108	1,384	9	23,854	74,165	36,466	37,299	14,166	41,225
1866-70	3,276,000	114,394	58,676	55,718	11,270	1,393	*13	22,832	71,974	35,823	36,151	13,971	42,388
1871	3,368,926	116,128	60,029	56,099	11,077	1,299	17	24,019	74,712	36,827	37,885	15,134	41,416
1872	3,404,799	118,765	61,293	57,472	10,927	1,383	11	25,641	75,794	37,929	37,855	14,720	42,971
1873	3,441,057	119,700	61,467	58,233	10,925	1,410	15	26,748	76,946	39,037	37,909	14,950	42,754
1874	3,477,704	123,711	63,602	60,109	10,991	1,512	13	26,390	80,720	40,678	40,042	15,447	42,991
1875	3,514,744	123,578	63,432	60,146	10,788	1,477	9	25,974	81,767	40,323	41,444	16,320	41,811
1871-75	3,441,000	120,376	61,964	58,412	10,941	1,416	13	25,754	77,988	38,961	39,027	15,314	42,388
1876	3,552,132	126,534	64,819	61,715	11,029	1,463	20	26,579	74,129	37,404	36,725	15,340	52,405
1877	3,590,021	126,822	65,089	61,733	10,568	1,429	12	25,817	73,937	37,173	36,764	14,571	52,885
1878	3,628,268	126,773	65,200	61,573	10,641	1,367	12	24,358	76,793	38,389	38,404	15,599	49,980
1879	3,666,923	125,730	64,346	61,384	10,727	1,452	20	23,519	73,347	36,296	37,051	13,571	52,383
1880	3,705,994	124,570	63,786	60,784	10,589	1,438	8	24,055	75,803	38,055	37,748	15,523	43,767
1876-80	3,629,000	126,086	64,648	61,433	10,711	1,430	14	24,956	74,301	37,463	37,338	14,921	51,285
1881	3,742,564	126,171	64,720	61,451	10,484	1,418	13	26,004	72,325	36,097	36,228	14,198	53,846
1882	3,770,656	126,158	64,505	61,653	10,546	1,415	7	26,596	72,989	36,325	36,664	14,883	53,169
1883	3,798,961	124,458	63,879	60,579	10,114	1,370	18	26,869	76,891	38,296	38,595	14,812	47,567
1884	3,827,476	129,157	66,379	62,778	10,439	1,457	19	26,106	75,168	37,566	37,612	15,228	53,989
1885	3,856,207	126,100	64,543	61,553	10,680	1,423	14	25,304	74,607	36,932	37,675	15,200	51,493
1881-85	3,799,000	126,409	64,805	61,604	10,463	1,417	14	26,176	74,396	37,041	37,355	14,864	52,013
1886	3,885,154	127,890	65,910	61,980	10,506	1,331	10	24,515	73,640	36,432	37,208	14,797	54,250
1887	3,914,318	124,418	63,842	60,576	10,380	1,335	18	24,876	74,546	36,805	37,741	15,202	49,872
1888	3,943,701	123,269	63,129	60,140	9,968	1,380	12	25,305	71,174	34,953	36,221	13,945	52,095
1889	3,973,304	122,783	63,303	59,480	9,770	1,423	10	26,344	73,238	36,328	36,910	14,895	49,545
1890	4,003,131	121,526	62,187	59,239	9,241	1,421	13	27,469	79,004	39,130	39,874	15,877	42,522
1886-90	3,944,000	123,977	63,674	60,303	9,973	1,378	13	25,702	74,320	36,729	37,591	14,943	49,657
1891	4,036,245	125,986	64,769	61,217	9,647	1,372	14	27,969	83,573	41,122	42,451	16,110	42,413
1892	4,073,910	125,043	64,356	60,687	9,248	1,468	17	28,670	75,545	37,463	38,082	14,693	49,498
1893	4,122,029	127,110	65,010	62,100	9,467	1,469	10	27,145	79,670	39,585	40,085	17,286	47,440
1894	4,165,606	124,367	63,857	60,510	9,064	1,450	13	27,604	71,113	35,153	35,960	14,516	53,254
1895	4,209,645	126,494	64,799	61,695	9,204	1,342	12	28,422	81,852	40,663	41,189	16,874	44,642
1891-95	4,122,000	125,800	64,558	61,242	9,386	1,420	13	27,962	78,350	38,797	39,553	15,896	47,450
1896	4,254,153	129,172	66,214	62,958	9,393	1,493	21	30,270	70,677	35,321	35,356	14,924	58,495
1897	4,299,132	128,877	65,817	63,060	9,068	1,375	15	31,050	79,144	39,506	39,638	17,773	49,733
1898	4,344,589	130,861	66,814	64,047	8,870	1,450	14	32,112	78,397	39,344	39,053	17,566	52,464
1899	4,390,530	130,733	66,778	63,955	8,486	1,463	15	32,978	79,593	39,903	39,690	17,132	51,140
1900	4,436,958	131,401	67,147	64,254	8,534	1,544	15	32,444	82,296	41,276	41,020	16,888	49,105
1896-1900	4,345,000	130,209	66,554	63,655	8,870	1,465	16	31,771	78,021	39,070	38,951	16,857	52,188

*Including one case of quadruplets.

TABLE 1.—continued.

YEAR.	Estimated Mid-Year Population.	LIVE-BIRTHS.†						MARRIAGES.	DEATHS.				Excess of Births over Deaths.
		Total.	Males.	Fem.	Illegit.	Twin Births	Triplet Births.		Total.	Males.	Fem.	Under 1 Year.	
1901	4,479,104	132,192	67,753	64,439	8,359	1,547	13	31,387	80,107	40,213	39,894	17,104	52,085
1902	4,507,220	132,267	67,442	64,825	8,300	1,620	25	31,913	77,941	39,183	38,758	15,004	54,326
1903	4,535,513	133,525	68,087	65,438	8,295	1,604	*13	32,351	76,002	38,136	37,866	15,693	57,523
1904	4,563,985	132,603	67,794	64,809	9,010	1,603	18	32,271	77,981	38,851	39,130	16,329	54,622
1905	4,592,636	131,410	66,750	64,660	9,082	1,619	17	31,270	74,536	37,196	37,340	15,275	56,874
1901-05	4,536,000	132,399	67,565	64,834	8,609	1,599	*17	31,838	77,313	38,716	38,597	15,881	55,086
1906	4,621,466	132,005	67,461	64,544	9,306	1,524	21	33,142	75,635	37,731	37,904	15,174	56,370
1907	4,650,478	128,840	65,901	62,939	8,791	1,676	*14	33,298	77,296	38,240	39,056	14,140	51,544
1908	4,679,671	131,362	66,826	64,536	9,111	1,675	15	31,606	77,838	38,864	38,974	15,900	53,524
1909	4,709,048	128,669	65,725	62,944	9,370	1,627	12	30,108	74,632	37,094	37,538	13,856	54,037
1910	4,738,611	124,059	63,144	60,915	9,049	1,541	8	30,902	72,268	36,049	36,219	13,436	51,791
1906-10	4,680,000	128,987	65,811	63,176	9,125	1,609	*14	31,811	75,534	37,596	37,938	14,501	53,453
1911	4,751,132	121,850	62,274	59,576	9,200	1,552	11	31,844	71,732	35,823	35,909	13,707	50,118
1912	4,741,077	122,790	62,931	59,859	9,989	1,524	13	32,506	72,340	36,072	36,268	12,949	50,450
1913	4,728,132	120,516	61,464	59,052	8,548	1,527	21	33,676	73,069	36,504	36,565	13,214	47,447
1914	4,747,167	123,934	62,974	60,960	8,379	1,634	16	35,028	73,557	36,757	36,800	13,710	50,377
1915	4,770,798	114,181	58,392	55,789	7,875	1,451	15	36,233	81,631	41,110	40,521	14,411	32,550
1911-15	4,748,000	120,654	61,607	59,047	8,698	1,538	15	33,857	74,466	37,253	37,213	13,604	46,188
1916	4,794,708	109,942	56,471	53,471	7,797	1,419	6	31,419	70,640	35,649	34,991	10,674	39,302
1917	4,810,338	97,441	50,011	47,430	7,295	1,274	7	30,421	69,483	35,361	34,122	10,473	27,958
1918	4,812,274	98,554	50,373	48,181	7,854	1,357	10	34,529	78,372	39,144	39,228	9,836	20,182
1919	4,820,077	106,268	54,771	51,497	8,424	1,584	*14	44,060	75,149	37,500	37,649	10,795	31,119
1920	4,864,398	136,546	69,719	66,827	10,204	1,822	15	46,754	68,179	34,619	33,560	12,565	68,367
1916-20	4,820,000	109,750	56,269	53,481	8,315	1,491	*10	37,437	72,305	36,455	35,910	10,869	37,385
1921	4,882,497	123,201	63,075	60,126	8,757	1,596	8	39,243	66,210	33,085	33,125	11,130	56,991
1922	4,898,000	115,085	58,326	56,259	7,881	1,498	11	34,375	72,905	36,244	36,661	11,664	42,180
1923	4,888,100	111,902	57,332	54,570	7,477	1,491	9	35,200	63,283	31,682	31,601	8,825	48,619
1924	4,862,200	106,900	54,919	51,981	7,086	1,400	13	32,328	70,357	35,168	35,189	10,446	36,543
1925	4,867,100	104,137	53,426	50,711	6,831	1,309	7	32,456	65,507	33,036	32,471	9,430	38,630
1921-25	4,879,600	112,245	57,516	54,729	7,606	1,459	10	34,720	67,652	33,843	33,809	10,299	44,593
1926	4,864,300	102,449	52,362	50,087	7,046	1,279	*12	31,244	63,780	32,021	31,759	8,514	38,669
1927	4,853,100	96,672	49,314	47,358	6,978	1,237	9	32,553	65,830	33,097	32,733	8,576	30,842
1928	4,847,900	96,822	49,584	47,238	7,158	1,201	15	32,948	65,271	32,577	32,694	8,299	31,551
1929	4,832,200	92,880	47,769	45,111	7,165	1,157	12	32,967	70,917	35,386	35,531	8,061	21,963
1930	4,823,000	94,549	48,069	46,480	6,950	1,265	9	33,315	64,285	32,448	31,837	7,852	30,264
1926-30	4,845,100	96,674	49,419	47,255	7,059	1,223	11	32,605	66,017	33,106	32,911	8,260	30,657
1931	4,842,980	92,220	46,972	45,248	6,661	1,117	15	32,652	64,229	32,238	31,991	7,544	27,991
1932	4,883,100	91,000	46,579	44,421	6,456	1,106	17	33,157	66,045	32,743	33,302	7,840	24,955
1933	4,912,400	86,546	44,767	41,779	5,964	1,067	10	34,201	64,846	32,593	32,255	7,019	21,698
1934	4,934,300	88,836	45,414	43,422	6,119	1,034	15	36,934	63,741	32,093	31,648	6,901	25,095
1935	4,952,500	87,928	44,965	42,963	5,777	1,058	5	37,988	65,331	32,822	32,509	6,754	22,597
1931-35	4,905,000	89,306	45,739	43,567	6,195	1,076	12	34,986	64,839	32,498	32,341	7,212	24,467
1936	4,966,200	88,928	45,323	43,605	5,744	1,047	7	37,896	66,749	33,873	32,876	7,315	22,179
1937	4,976,600	87,810	45,035	42,775	5,404	1,035	10	38,334	68,942	34,964	33,978	7,050	18,868
1938	4,993,100	88,627	45,447	43,180	5,449	1,058	3	38,716	62,953	31,806	31,147	6,163	25,674
1939	5,006,700	86,899	44,712	42,187	5,192	1,095	14	46,236	64,413	33,002	31,411	5,955	22,486
1940	4,841,200	86,403	44,254	42,149	5,091	1,046	5	53,522	72,775	37,649	35,126	6,766	13,622
1936-40	4,873,900	87,733	44,954	42,779	5,376	1,056	8	42,941	67,166	34,259	32,907	6,550	20,567
1941	4,819,400	89,743	46,151	43,592	5,904	1,050	17	47,620	72,558	37,690	34,868	7,426	17,188
1942	4,751,000	90,697	46,415	44,282	6,455	1,069	9	47,402	64,963	33,813	31,150	6,283	25,734
1943	4,661,600	94,682	48,510	46,172	7,173	1,163	11	38,177	66,733	34,326	32,407	6,174	27,945
1944	4,653,600	95,941	49,576	46,365	7,547	1,211	*13	37,017	64,603	33,323	31,280	6,237	31,338
1945	4,673,900	86,932	44,789	42,143	7,454	1,098	10	48,642	62,655	32,001	30,654	4,889	24,277
1941-45	4,711,900	91,599	47,088	44,511	6,907	1,118	12	43,772	66,302	34,231	32,072	6,202	25,297
1946	4,900,800	104,413	53,888	50,525	6,904	1,304	15	45,851	64,605	32,717	31,888	5,621	39,808

* Including one case of quadruplets.

† For Still-births see Table 3.

‡ Mean civilian population for year.

TABLE 2.—Birth-, Death-, and Marriage-rates in Scotland, 1855-1946.

YEAR.	Rates per 1000 of Population.						Illegit. Births per cent. of Live-Births.	Male Births per 1000	Female Births, Percentage of Mothers who had Multiple Births.	Deaths of Children under one year per 1000 Live-Births.	YEAR.
	Birth- rate (Living Child- ren).	Mar- riage- rate.	Death-rate.			Natural Increase (excess of Births over Deaths).					
			Total.	Males.	Fem.						
1855	31-346	6-608	20-820	21-62	20-03	10-53	7-88	1049	...	125-2	1855
1856	33-988	6-923	19-537	20-65	18-50	14-45	8-54	1053	1-27	118-4	1856
1857	34-331	7-094	20-551	21-61	19-58	13-78	8-58	1057	1-29	117-9	1857
1858	34-356	6-492	20-986	22-02	20-05	13-37	8-99	1066	1-25	121-3	1858
1859	35-026	6-969	20-288	21-20	19-40	14-74	9-12	1052	1-28	108-2	1859
1860	35-578	6-948	22-316	23-21	21-50	13-26	9-22	1062	1-22	127-0	1860
1855-60	34-104	6-839	20-750	21-72	19-84	13-36	8-74	1057	1-26	119-6	1855-60
1861	34-863	6-808	20-310	21-25	19-46	14-55	9-28	1042	1-20	110-9	1861
1862	34-561	6-648	21-690	22-60	20-87	12-87	9-69	1066	1-23	117-3	1862
1863	34-968	7-160	22-860	24-02	21-81	12-11	10-01	1058	1-18	120-0	1863
1864	35-594	7-200	23-579	24-70	22-56	12-02	9-97	1044	1-21	126-2	1864
1865	35-496	7-412	22-255	23-25	21-35	13-24	9-96	1061	1-23	124-7	1865
1861-65	35-096	7-046	22-139	23-16	21-21	12-96	9-79	1054	1-21	119-9	1861-65
1866	35-354	7-367	22-191	23-13	21-34	13-16	10-27	1055	1-23	122-4	1866
1867	35-063	6-970	21-284	22-26	20-40	13-78	9-78	1054	1-22	118-6	1867
1868	35-267	6-673	21-193	22-22	20-25	14-07	9-33	1052	1-28	117-7	1868
1869	34-288	6-698	22-951	24-04	21-96	11-34	9-76	1059	1-27	129-3	1869
1870	34-582	7-149	22-227	23-17	21-37	12-36	9-63	1044	1-22	122-8	1870
1866-70	34-911	6-971	21-969	22-96	21-06	12-94	9-85	1053	1-24	122-1	1866-70
1871	34-470	7-130	22-177	22-90	21-51	12-29	9-54	1070	1-15	130-3	1871
1872	34-882	7-531	22-261	23-33	21-00	12-62	9-20	1066	1-19	123-9	1872
1873	34-786	7-773	22-361	23-72	21-11	12-43	9-13	1055	1-20	124-9	1873
1874	35-573	7-588	23-211	24-44	22-08	12-36	8-88	1058	1-25	124-9	1874
1875	35-160	7-390	23-264	23-94	22-63	11-90	8-73	1055	1-22	132-1	1875
1871-75	34-974	7-482	22-655	23-67	21-67	12-32	9-09	1061	1-20	127-2	1871-75
1876	35-621	7-482	20-869	21-96	19-86	14-75	8-72	1050	1-19	121-2	1876
1877	35-326	7-191	20-595	21-57	19-69	14-73	8-33	1054	1-15	114-9	1877
1878	34-940	6-713	21-165	22-02	20-37	12-78	8-39	1059	1-10	123-0	1878
1879	34-288	6-414	20-002	20-58	19-47	14-29	8-53	1048	1-18	107-9	1879
1880	33-613	6-612	20-454	21-33	19-64	13-16	8-50	1049	1-17	124-6	1880
1876-80	34-758	6-882	20-617	21-49	19-81	13-94	8-49	1052	1-16	118-3	1876-80
1881	33-712	6-948	19-325	20-02	18-68	14-39	8-31	1053	1-15	112-5	1881
1882	33-458	7-053	19-357	19-98	18-77	14-10	8-36	1046	1-14	118-0	1882
1883	32-761	7-073	20-240	20-90	19-61	12-52	8-13	1054	1-13	119-0	1883
1884	33-745	6-821	19-639	20-32	18-97	14-11	8-08	1057	1-16	117-9	1884
1885	32-700	6-562	19-347	19-83	18-87	13-35	8-47	1049	1-15	120-5	1885
1881-85	33-275	6-891	19-582	20-21	18-98	13-69	8-27	1052	1-15	117-6	1881-85
1886	32-918	6-310	18-954	19-40	18-50	13-96	8-21	1063	1-06	115-7	1886
1887	31-785	6-355	19-044	19-44	18-63	12-74	8-34	1054	1-10	122-2	1887
1888	31-257	6-417	18-048	18-32	17-75	13-21	8-09	1050	1-14	113-1	1888
1889	30-902	6-630	18-433	18-88	17-96	12-47	7-96	1064	1-18	121-3	1889
1890	30-358	6-862	19-736	20-26	19-25	10-62	7-60	1048	1-19	130-6	1890
1886-90	31-444	6-515	18-843	19-26	18-42	12-60	8-04	1056	1-13	120-5	1886-90
1891	31-214	6-929	20-706	21-11	20-33	10-51	7-66	1058	1-11	127-9	1891
1892	30-656	7-029	18-521	19-01	18-06	12-14	7-40	1060	1-20	117-5	1892
1893	30-837	6-585	19-328	19-87	18-82	11-51	7-45	1047	1-18	136-0	1893
1894	29-856	6-627	17-071	17-45	16-72	12-79	7-29	1055	1-19	116-7	1894
1895	30-049	6-752	19-444	19-95	18-96	10-61	7-28	1050	1-08	133-4	1895
1891-95	30-522	6-784	19-014	19-48	18-58	11-51	7-41	1054	1-15	126-4	1891-95
1896	30-364	7-115	16-614	17-14	16-12	13-75	7-27	1052	1-19	115-5	1896
1897	29-977	7-222	18-409	18-96	17-89	11-57	7-04	1044	1-09	137-9	1897
1898	30-120	7-391	18-045	18-67	17-46	12-08	6-78	1043	1-13	134-2	1898
1899	29-776	7-511	18-128	18-72	17-57	11-65	6-49	1044	1-14	131-0	1899
1900	29-615	7-312	18-548	19-15	17-98	11-07	6-49	1045	1-20	128-5	1900
1896-1900	29-970	7-310	17-949	18-53	17-40	12-02	6-81	1046	1-15	129-5	1896-1900

TABLE 2—continued.

YEAR.	Rates per 1000 of Population.						Illegit. Births per cent. of Live-Births.	Male Births per 1000	Female Births.	Percentage of Mothers who had Multiple Births.	Deaths of Children under one year per 1000 Live-Births.	YEAR.
	Birth- rate (Living Child- ren).	Mar- riage- rate.	Death-rate.			Natural Increase (excess of Births over Deaths).						
			Total.	Males.	Fem.							
1901	29.513	7.007	17.885	18.47	17.33	11.63	6.32	1051	1.19	129.4	1901	
1902	29.346	7.080	17.292	17.89	16.73	12.05	6.28	1040	1.26	113.4	1902	
1903	29.440	7.133	16.757	17.31	16.24	12.68	6.21	1040	1.23	117.5	1903	
1904	29.054	7.071	17.086	17.53	16.67	11.97	6.79	1046	1.24	123.1	1904	
1905	28.613	6.809	16.229	16.68	15.81	12.38	6.91	1032	1.26	116.2	1905	
1901-05	29.193	7.020	17.050	17.53	16.56	12.14	6.50	1042	1.24	119.9	1901-05	
1906	28.563	7.171	16.366	16.82	15.94	12.20	7.05	1045	1.18	115.0	1906	
1907	27.705	7.160	16.621	16.94	16.32	11.08	6.82	1047	1.33	109.7	1907	
1908	28.071	6.754	16.633	17.11	16.18	11.44	6.94	1035	1.30	121.0	1908	
1909	27.324	6.394	15.849	16.24	15.48	11.48	7.28	1044	1.29	107.7	1909	
1910	26.180	6.521	15.251	15.68	14.84	10.93	7.29	1037	1.26	103.3	1910	
1906-10	27.569	6.800	16.144	16.56	15.75	11.43	7.07	1042	1.27	112.4	1906-10	
1911	25.647	6.702	15.098	15.55	14.67	10.55	7.55	1045	1.30	112.5	1911	
1912	25.899	6.856	15.258	15.68	14.86	10.64	7.32	1051	1.27	105.5	1912	
1913	25.489	7.122	15.454	15.90	15.04	10.04	7.09	1041	1.30	109.6	1913	
1914	26.107	7.379	15.495	15.93	15.08	10.61	7.16	1033	1.35	110.6	1914	
1915	23.933	7.595	17.111	17.77	16.49	6.82	6.40	1047	1.30	126.5	1915	
1911-15	25.415	7.131	15.683	16.17	15.23	9.73	7.21	1043	1.30	112.8	1911-15	
1916	22.930	6.553	14.733	15.37	14.13	8.20	7.09	1056	1.31	97.1	1916	
1917	20.257	6.324	14.445	15.24	13.71	5.81	7.49	1054	1.33	107.5	1917	
1918	20.480	7.175	16.286	16.96	15.67	4.19	7.97	1045	1.41	99.8	1918	
1919	22.047	9.141	15.591	16.20	15.02	6.46	7.93	1064	1.53	101.6	1919	
1920	28.070	9.611	14.016	14.81	13.28	14.05	7.47	1043	1.36	92.0	1920	
1916-20	22.757	7.761	15.014	15.72	14.36	7.74	7.58	1052	1.39	99.0	1916-20	
1921	25.233	8.037	13.561	14.09	13.07	11.67	7.11	1049	1.32	90.3	1921	
1922	23.496	7.018	14.885	15.37	14.43	8.61	6.85	1046	1.33	101.4	1922	
1923	22.892	7.201	12.946	13.47	12.46	9.95	6.68	1051	1.36	78.9	1923	
1924	21.986	6.649	14.470	15.10	13.89	7.52	6.63	1057	1.34	97.7	1924	
1925	21.396	6.668	13.459	14.15	12.82	7.94	6.56	1054	1.28	90.6	1925	
1921-25	23.001	7.114	13.864	14.44	13.34	9.14	6.78	1051	1.33	91.8	1921-25	
1926	21.061	6.423	13.112	13.73	12.55	7.95	6.88	1045	1.28	83.1	1926	
1927	19.919	6.707	13.564	14.22	12.96	6.35	7.22	1041	1.31	88.7	1927	
1928	19.971	6.796	13.463	14.01	12.96	6.51	7.39	1050	1.28	85.7	1928	
1929	19.220	6.822	14.675	15.27	14.12	4.54	7.71	1059	1.27	86.8	1929	
1930	19.583	6.900	13.314	14.01	12.67	6.27	7.35	1034	1.37	83.0	1930	
1926-30	19.951	6.730	13.626	14.25	13.05	6.32	7.30	1046	1.30	85.4	1926-30	
1931	19.042	6.742	13.262	13.86	12.71	5.78	7.22	1038	1.24	81.8	1931	
1932	18.636	6.790	13.525	13.94	13.14	5.11	7.09	1049	1.25	86.2	1932	
1933	17.618	6.962	13.201	13.79	12.66	4.42	6.89	1072	1.26	81.1	1933	
1934	18.004	7.485	12.918	13.51	12.37	5.09	6.89	1046	1.20	77.7	1934	
1935	17.754	7.670	13.191	13.76	12.66	4.56	6.57	1047	1.23	76.8	1935	
1931-35	18.207	7.133	13.219	13.77	12.71	4.99	6.94	1050	1.23	80.8	1931-35	
1936	17.906	7.631	13.440	14.16	12.77	4.47	6.46	1039	1.20	82.3	1936	
1937	17.645	7.703	13.853	14.59	13.17	3.79	6.15	1053	1.20	80.3	1937	
1938	17.749	7.754	12.608	13.22	12.04	5.14	6.15	1053	1.21	69.5	1938	
1939	17.357	9.235	12.865	13.68	12.11	4.49	5.97	1060	1.29	68.5	1939	
1940*	17.126	10.609	14.863	16.59	13.40	2.26	5.89	1050	1.23	73.3	1940	
1936-40	17.557	8.586	13.526	14.45	12.70	4.03	6.12	1051	1.23	75.8	1936-40	
1941*	17.497	9.284	14.741	16.75	13.11	2.76	6.58	1059	1.26	82.7	1941	
1942*	17.631	9.215	13.343	15.24	11.81	4.29	7.12	1048	1.20	69.3	1942	
1943*	18.358	7.402	13.977	15.93	12.43	4.38	7.58	1051	1.25	65.2	1943	
1944*	18.489	7.134	13.574	15.65	11.95	4.92	7.87	1069	1.29	65.0	1944	
1945*	16.856	9.432	13.200	15.11	11.70	3.66	8.57	1063	1.29	56.2	1945	
1941-45	17.766	8.493	13.767	15.14	12.20	4.00	7.54	1058	1.25	67.7	1941-45	
1946*	20.334	8.929	13.074	14.14	12.15	7.26	6.61	1067	1.28	53.8	1946	

* Death rates for 1940 onwards are based on civilian population and civilian deaths.

TABLE 3.—Births, Deaths and Marriages in Scotland, 1936 to 1946.

	Numbers.						Rates.					
	Live-Births.		Still-births.	Marriages.	Deaths.		Per 1000 of Estimated Population.			Illegit. Births per cent. of Live-births.	Deaths under One Year per 1000 Live-births.	Still-births per 1000 Births including still-born.
	Total.	Illegitimate.			All Ages.	Under One Year.	Live Births.	Marriages.	Deaths			
1st Quarter 1936	22,544	1,447	...	7,731	20,196	2,441	18.3	6.3	16.4	6.4	108	...
2nd " "	23,594	1,611	...	9,451	16,214	1,677	19.1	7.7	13.1	6.8	71	...
3rd " "	21,464	1,352	...	11,403	13,709	1,378	17.2	9.1	11.0	6.3	64	...
4th " "	21,326	1,334	...	9,311	16,630	1,819	17.1	7.5	13.3	6.3	85	...
Year 1936	88,928	5,744	...	37,896	66,749	7,315	17.9	7.6	13.4	6.5	82	...
1st Quarter 1937	21,589	1,316	...	8,089	22,123	2,104	17.6	6.6	18.0	6.1	97	...
2nd " "	23,864	1,450	...	9,359	15,781	1,733	19.2	7.5	12.7	6.1	73	...
3rd " "	21,745	1,395	...	11,511	13,616	1,299	17.3	9.2	10.9	6.4	60	...
4th " "	20,612	1,243	...	9,375	17,422	1,914	16.4	7.5	13.9	6.0	93	...
Year 1937	87,810	5,404	...	33,334	68,942	7,050	17.6	7.7	13.9	6.2	80	...
1st Quarter 1938	22,245	1,368	...	7,885	17,448	1,790	18.1	6.4	14.2	6.1	80	...
2nd " "	23,999	1,537	...	9,420	15,603	1,563	19.3	7.6	12.5	6.4	65	...
3rd " "	21,423	1,350	...	11,893	13,807	1,233	17.0	9.4	11.0	6.3	58	...
4th " "	20,960	1,194	...	9,518	16,095	1,577	16.7	7.6	12.8	5.7	75	...
Year 1938	88,627	5,449	...	38,716	62,953	6,163	17.7	7.8	12.6	6.1	70	...
1st Quarter 1939	21,429	1,288	958	7,659	18,995	1,890	17.4	6.2	15.4	6.0	88	43
2nd " "	23,615	1,418	979	9,955	15,672	1,442	18.9	8.0	12.6	6.0	61	40
3rd " "	21,549	1,300	989	15,613	13,587	1,220	17.1	12.4	10.8	6.0	57	44
4th " "	20,306	1,186	906	13,009	16,159	1,403	16.1	10.3	12.8	5.8	69	43
Year 1939	86,899	5,192	3,832	46,236	64,413	5,955	17.4	9.2	12.9	6.0	69	42
1st Quarter 1940	22,113	1,294	1,016	11,988	25,936	2,474	17.6	9.6	21.4	5.9	112	44
2nd " "	23,298	1,459	960	12,953	16,002	1,568	18.6	10.3	13.2	6.3	67	40
3rd " "	21,154	1,205	915	15,604	14,209	1,215	16.7	12.3	11.5	5.7	57	41
4th " "	19,838	1,133	908	12,977	16,628	1,509	15.6	10.2	13.4	5.7	76	44
Year 1940*	86,403	5,091	3,799	53,522	72,775	6,766	17.1	10.6	14.9	5.9	78	42
1st Quarter 1941	22,254	1,364	1,039	10,732	23,332	2,435	17.6	8.5	19.3	6.1	109	45
2nd " "	23,423	1,466	961	12,358	18,999	1,965	18.3	9.7	15.5	6.3	84	39
3rd " "	22,656	1,620	869	13,052	14,464	1,424	17.5	10.1	11.6	7.2	63	37
4th " "	21,410	1,454	829	11,478	15,763	1,602	16.6	8.9	12.7	6.8	75	37
Year 1941*	89,743	5,904	3,698	47,620	72,558	7,426	17.5	9.3	14.7	6.6	83	40
1st Quarter 1942	21,885	1,530	970	12,710	19,444	1,960	17.3	10.0	16.3	7.0	90	42
2nd " "	24,142	1,758	931	12,209	16,298	1,544	18.8	9.5	13.4	7.3	64	37
3rd " "	22,586	1,675	835	11,888	13,783	1,322	17.4	9.2	11.2	7.4	59	36
4th " "	22,084	1,492	866	10,595	15,438	1,457	17.0	8.2	12.6	6.8	66	38
Year 1942*	90,697	6,455	3,602	47,402	64,963	6,283	17.6	9.2	13.3	7.1	69	38
1st Quarter 1943	23,277	1,636	940	9,267	17,746	1,756	18.3	7.3	15.1	7.0	75	39
2nd " "	25,439	1,885	886	9,697	15,874	1,479	19.8	7.5	13.3	7.4	58	34
3rd " "	23,320	1,888	825	10,203	14,243	1,283	17.9	7.8	11.8	8.1	55	34
4th " "	22,646	1,764	843	9,010	18,370	1,656	17.4	6.9	15.8	7.8	73	36
Year 1943*	94,682	7,173	3,494	38,177	66,733	6,174	18.4	7.4	14.0	7.6	65	36
1st Quarter 1944	23,231	1,812	816	9,020	17,988	1,756	18.0	7.0	15.2	7.8	76	34
2nd " "	25,618	2,033	874	9,243	15,283	1,462	19.9	7.2	12.9	7.9	57	33
3rd " "	23,405	1,846	751	9,847	14,745	1,510	17.9	7.5	12.3	7.9	65	31
4th " "	23,687	1,856	780	8,907	16,582	1,509	18.2	6.8	13.9	7.8	64	32
Year 1944*	95,941	7,547	3,221	37,017	64,603	6,237	18.5	7.1	13.6	7.9	65	32
1st Quarter 1945	21,644	1,893	746	9,747	18,674	1,465	16.9	7.6	16.0	8.7	68	33
2nd " "	22,579	1,952	774	12,362	15,364	1,234	17.6	9.6	13.0	8.6	55	33
3rd " "	21,344	1,878	671	13,622	13,082	979	16.4	10.5	10.9	8.8	46	30
4th " "	21,365	1,731	758	12,911	15,535	1,211	16.5	10.0	12.9	8.1	57	34
Year 1945*	86,932	7,454	2,949	48,642	62,655	4,889	16.9	9.4	13.2	8.6	56	33
1st Quarter 1946	22,910	1,806	810	9,985	19,741	1,579	18.1	7.9	16.3	7.9	69	34
2nd " "	25,851	1,875	864	11,483	15,185	1,221	20.2	9.0	12.2	7.3	47	32
3rd " "	27,033	1,735	854	12,857	13,594	1,222	20.9	9.9	10.8	6.4	45	31
4th " "	28,619	1,488	955	11,526	16,085	1,599	22.1	8.9	12.7	5.2	56	32
Year 1946*	104,413	6,904	3,483	45,851	64,605	5,621	20.3	8.9	13.1	6.6	54	32

* Death-rates from 1940 onwards are based on civilian population and civilian deaths.

TABLE 4.—Birth-, Death-, and Marriage-rates in Scotland, its Counties and Large Burghs in 1946.

COUNTIES AND LARGE BURGHS.	Estimated Mean Civilian Population 1946.	RATES PER 1000 OF POPULATION.														Still-births per 1000 Total Births including Still-births.	
		Birth-rate.	Marriage-rate.	Crude (Corrected for Transfers).	Standardised for Age and Sex.	All Tuberculosis.	Tuberculosis of Respiratory System.	Principal Epidemic Diseases.						Infant Mortality. Rate per 1000 Live-births.	Legitimate Live-births per cent. of Live-births.		
								*Total.	Scarlet Fever.	Whooping-cough.	Diphtheria.	Influenza.	Measles.				Pneumonia.
SCOTLAND	4,900,763	20.3	8.9	13.1	13.1	0.79	0.64	0.22	0.00	0.02	0.02	0.14	0.02	1.08	6.6	54	32
LARGE BURGHS	2,648,042	20.7	10.3	13.4	14.3	0.99	0.82	0.22	0.00	0.02	0.02	0.13	0.02	1.24	6.2	59	35
SMALL BURGHS	770,330	20.5	9.9	13.5	12.3	0.53	0.41	0.19	—	0.02	0.01	0.13	0.01	0.89	7.0	46	30
LANDWARD	1,482,361	19.6	5.9	12.2	11.4	0.56	0.43	0.23	0.00	0.02	0.01	0.16	0.01	0.89	7.1	49	29
ABERDEEN COUNTY	316,876	21.5	10.0	12.1	11.4	0.44	0.36	0.14	0.00	0.04	0.00	0.08	—	0.92	8.3	44	26
Aberdeen Burgh	176,989	20.4	11.9	12.0	12.1	0.46	0.40	0.07	—	0.02	—	0.05	—	0.88	7.0	42	30
Remainder of County	139,937	22.9	7.6	12.3	10.7	0.42	0.31	0.23	0.01	0.08	0.01	0.11	—	0.98	9.7	45	22
ANGUS COUNTY	263,502	21.4	9.6	14.1	13.1	0.74	0.60	0.18	—	0.02	—	0.11	0.04	0.99	7.7	47	32
Arbroath Burgh	18,488	20.5	11.1	15.5	12.9	0.32	0.32	0.05	—	0.02	—	0.05	—	0.97	8.2	57	32
Dundee Burgh	169,197	22.3	10.5	14.1	14.1	0.87	0.70	0.21	—	0.02	—	0.12	0.06	1.05	7.1	47	33
Remainder of County	75,817	19.7	7.1	13.9	11.5	0.55	0.46	0.15	—	0.01	—	0.12	0.01	0.88	8.9	44	29
ARGYLL COUNTY	62,920	15.5	6.1	15.3	11.3	0.46	0.32	0.38	—	0.02	0.02	0.27	0.03	0.68	6.5	50	35
AYR COUNTY	307,756	19.8	8.5	11.7	12.0	0.56	0.40	0.19	—	0.03	0.01	0.14	0.00	0.78	5.6	43	27
Ayr Burgh	41,927	19.2	11.0	13.1	13.5	0.80	0.45	0.19	—	0.02	0.02	0.14	—	0.79	5.3	50	23
Kilmarnock Burgh	40,246	19.8	9.2	12.1	13.1	0.45	0.30	0.12	—	0.05	—	0.05	—	0.84	3.1	42	24
Remainder of County	225,583	19.9	7.9	11.4	11.6	0.58	0.40	0.21	—	0.02	0.00	0.16	0.00	0.77	6.0	41	29
BANFF COUNTY	50,554	22.6	7.5	12.0	10.7	0.38	0.28	0.20	—	—	—	0.16	0.02	0.59	11.7	38	31
BERWICK COUNTY	24,912	19.6	5.5	13.5	11.5	0.24	0.20	0.24	—	0.04	0.08	0.12	—	0.88	9.0	42	12
BUTE COUNTY	18,602	17.4	6.1	15.4	11.0	0.43	0.27	0.16	—	—	—	0.05	—	1.02	9.0	39	29
CAITHNESS COUNTY	23,058	21.3	8.3	14.1	10.6	0.56	0.39	0.22	—	—	0.04	0.17	—	0.78	8.3	40	23
CLACKMANNAN COUNTY	34,269	21.2	8.5	11.6	11.5	0.55	0.55	0.15	—	—	—	0.15	—	0.85	6.9	47	35
DUNBARTON COUNTY	147,003	20.0	7.7	12.2	13.0	0.71	0.61	0.21	0.01	0.03	0.02	0.10	0.02	0.95	4.6	55	29
Clydebank Burgh	33,718	20.5	9.3	12.1	—	0.89	0.77	0.30	0.03	0.03	0.03	0.21	—	0.74	3.6	59	24
Dumbarton Burgh	23,344	21.9	7.3	12.9	13.5	0.73	0.56	0.26	—	—	0.04	0.04	0.03	1.33	5.0	73	44
Remainder of County	89,941	19.2	7.2	12.1	12.0	0.84	0.57	0.17	—	0.03	0.01	0.07	0.01	0.92	4.8	47	26
DUMFRIES COUNTY	82,533	18.6	9.1	13.5	12.3	0.58	0.47	0.22	—	0.01	0.02	0.17	—	0.99	9.2	53	41
Dumfries Burgh	25,381	19.2	12.3	12.1	11.9	0.47	0.35	0.12	—	0.04	0.04	0.04	—	0.75	9.7	43	31
Remainder of County	57,152	18.4	7.7	14.1	12.4	0.63	0.52	0.26	—	—	0.02	0.23	—	1.10	9.0	58	36
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	(o)	(p)	(q)	(r)

TABLE 5.—Birth-, Death- and Marriage-rates in the Small Burghs of Scotland in 1946.

SMALL BURGHS.	Estimated Civilian Popula- tion 1946.	RATES PER 1000 OF POPULATION.							Illegitimate Births per cent. of Live-births.	Infant Mortality. Rate per 1000 Live-births.	Still-Births per 1000 Total Births (including Still- births).
		Birth-rate (Living Children).	Marriage-rate.	Death-rate.							
				Crude (Corrected for Transfers).	Corrected and Adjusted for Age and Sex.	All Tuberculosis.	Tuberculosis of Re- spiratory System.	*Principal Epi- demic Diseases.			
ABERDEEN COUNTY—											
Ballater	1,193	18·9	5·7	13·4	10·0	0·84	0·84	—	13·0	87	—
Ellon	1,351	18·5	49·7	16·3	11·8	—	—	—	7·7	—	—
Fraserburgh	10,563	30·1	10·6	11·1	12·1	0·28	0·28	0·09	6·1	52	18
Huntly	3,804	22·8	10·7	15·8	11·8	1·05	1·05	0·26	14·4	78	11
Inverurie	4,679	21·3	17·3	12·4	10·7	0·43	0·43	—	2·0	39	38
Kintore	733	21·0	14·4	19·0	14·0	1·36	1·36	—	12·5	63	—
Oldmeldrum	973	18·3	16·3	18·5	12·3	3·08	3·08	—	11·1	56	53
Peterhead	12,484	24·1	9·4	11·5	11·6	0·56	0·40	0·32	4·5	52	31
Rosehearty	1,047	24·2	1·9	7·6	5·7	—	—	—	3·8	—	37
Turriff	2,615	24·9	15·6	13·8	10·4	0·38	—	—	4·5	60	15
ANGUS COUNTY—											
Brechin	6,718	19·8	14·0	14·3	10·5	1·19	1·04	0·15	7·4	29	22
Carnoustie	4,627	19·7	6·1	19·0	13·5	0·22	—	0·22	4·3	64	11
Forfar	9,653	16·0	9·5	17·2	14·5	0·52	0·52	—	7·5	19	70
Kirriemuir	3,369	17·9	12·4	16·9	11·0	0·30	0·30	—	4·8	32	46
Monifieth	3,132	18·3	3·4	16·0	13·9	0·64	0·32	—	3·4	51	63
Montrose	10,593	23·1	11·4	15·5	11·9	0·66	0·47	0·19	7·9	71	27
ARGYLL COUNTY—											
Campbeltown	6,661	22·0	8·3	9·8	8·7	0·30	0·30	0·15	5·9	26	25
Dunoon	9,562	19·5	8·7	21·2	14·5	0·21	0·21	0·31	9·7	92	39
Inveraray	499	11·5	32·7	14·0	10·7	—	—	—	—	—	—
Lochgilphead	1,111	19·9	12·1	17·1	12·2	—	—	0·90	4·3	—	80
Oban	6,272	13·3	8·7	14·3	12·8	0·80	0·32	0·16	3·4	46	33
Tobermory	690	12·4	2·7	18·8	12·8	1·45	1·45	1·45	—	—	—
AYR COUNTY—											
Ardrossan	8,263	22·5	9·2	10·2	11·2	0·61	0·43	0·36	6·2	56	39
Cumnock and Holmhead	4,307	26·2	13·7	10·7	10·2	1·16	0·46	0·46	7·7	17	25
Darvel	3,226	19·3	7·7	11·2	10·8	0·93	0·93	—	1·5	15	—
Galston	4,577	18·3	11·8	12·2	13·0	0·22	—	0·22	5·7	57	54
Girvan	5,970	18·9	9·6	11·7	10·1	0·67	0·50	—	3·4	25	41
Irvine	13,914	21·0	10·3	10·6	11·6	0·72	0·50	0·07	5·6	39	26
Kilwinning	5,994	21·2	13·2	10·0	11·1	0·50	0·17	0·50	6·8	30	29
Largs	7,007	16·2	8·1	13·7	13·1	0·57	0·43	0·29	5·0	17	33
Maybole	4,577	20·2	8·9	10·5	10·3	0·66	0·44	—	7·2	10	10
Newmilns and Greenholm	3,894	16·0	5·4	11·0	10·5	0·51	0·51	—	9·2	15	15
Prestwick	11,222	17·8	7·5	13·3	11·0	0·09	0·09	0·18	3·8	53	23
Saltcoats	12,095	23·7	6·8	12·1	12·3	0·99	0·74	0·17	5·7	50	29
Stewarton	2,720	22·8	8·8	14·7	13·7	0·37	0·37	—	7·7	31	—
Troon	9,840	18·3	6·8	11·4	11·3	0·91	0·71	—	3·2	27	21
BANFF COUNTY—											
Aberchirder	874	20·3	19·1	9·2	6·3	—	—	—	33·9	111	53
Banff	3,331	24·2	11·7	12·9	10·3	—	—	—	14·5	24	35
Buckie	7,971	22·8	10·2	13·5	13·6	0·38	0·25	0·63	12·4	75	51
Aberlour	1,162	17·8	8·5	18·1	18·5	1·72	0·86	—	9·5	43	45
Cullen	1,655	15·4	6·5	19·3	16·0	—	—	—	7·7	38	—
Dufftown	1,318	21·5	5·2	13·7	9·3	—	—	0·76	10·3	34	33
Findochty	1,617	29·6	3·6	11·3	13·5	0·62	0·62	—	4·1	41	58
Keith	4,208	21·5	12·9	13·8	11·7	0·48	0·48	—	12·9	32	41
Macduff	3,243	19·4	11·2	14·8	12·1	0·31	0·31	—	14·1	16	45
Portknockie	1,439	16·6	1·3	7·4	7·4	0·67	—	—	—	40	33
Portsoy	1,659	17·8	6·5	11·5	8·7	0·60	0·60	—	6·7	33	—

Note:—Some of the rates in this Table are based on very few observations and are therefore of limited value. Numbers on which the rates are based will be found in Table 58.

* Typhoid fever, paratyphoid fever, cerebro-spinal fever, scarlet fever, whooping-cough, diphtheria, influenza and measles.

TABLE 5—continued.

SMALL BURGHS.	Estimated Civilian Popula- tion 1946.	RATES PER 1000 OF POPULATION.							Illegitimate Births per cent. of Live-births.	Infant Mortality. Rate per 1000 Live-births.	Still-Births per 1000 Total Births (including Still- births).
		Birth-rate (Living Children).	Marriage-rate.	Death-rate.							
				Crude (Corrected for Transfers).	Corrected and Adjusted for Age and Sex.	All Tuberculosis.	Tuberculosis of Re- spiratory System.	*Principal Epi- demic Diseases.			
BERWICK COUNTY—											
Coldstream	1,136	20·5	9·4	25·5	19·3	1·76	0·88	—	4·2	42	—
Duns	1,835	25·6	9·0	15·3	11·4	—	—	0·54	13·0	19	—
Eyemouth	2,080	20·1	4·7	13·0	12·5	—	—	0·48	4·7	23	23
Lauder	553	31·8	8·8	25·3	18·2	—	—	—	27·8	111	—
BUTE COUNTY—											
Millport	1,560	13·3	8·2	21·8	16·4	—	—	0·64	14·3	43	45
Rothsay	9,655	19·6	7·6	15·2	10·9	0·52	0·41	0·10	11·4	47	30
CAITHNESS COUNTY—											
Thurso	3,021	21·9	17·7	13·6	11·0	—	—	—	8·8	59	—
Wick	6,998	22·0	11·2	12·1	10·7	0·57	0·14	0·43	5·7	44	36
CLACKMANNAN COUNTY—											
Alloa	13,957	19·6	10·6	12·9	13·6	1·00	1·00	0·21	6·6	56	34
Alva	3,998	22·1	9·5	11·3	9·8	0·50	0·50	—	9·7	22	41
Dollar	1,494	16·3	7·5	9·4	7·1	—	—	—	3·8	—	—
Tillicoultry	3,250	24·9	7·9	12·0	10·5	0·31	0·31	—	7·1	47	23
DUNBARTON COUNTY—											
Cove and Kilcreggan	1,000	13·6	2·9	21·0	14·1	—	—	—	14·3	—	67
Helensburgh	9,020	15·9	7·9	13·3	11·5	0·22	0·22	—	8·7	34	39
Kirkintilloch	14,136	22·9	9·8	10·3	11·3	0·28	0·28	0·28	5·4	51	21
Milngavie	6,672	20·9	6·2	11·4	10·9	0·90	0·90	—	—	48	20
DUMFRIES COUNTY—											
Annan	4,085	20·7	15·6	16·2	14·9	0·24	0·24	—	6·8	57	43
Langholm	2,215	20·8	10·0	17·2	12·8	—	—	—	6·3	63	—
Lochmaben	1,085	28·6	13·4	19·4	14·9	—	—	—	6·3	63	—
Lockerbie	2,625	17·3	11·8	18·7	16·7	0·76	0·76	0·38	8·5	85	41
Moffat	1,914	17·6	8·0	24·0	17·8	1·04	1·04	—	8·6	29	54
Sanquhar	1,942	22·4	10·5	17·5	16·6	1·54	1·54	0·51	8·9	89	22
EAST LoTHIAN COUNTY—											
Cockenzie and Port Seton	2,768	21·9	6·3	11·6	13·2	0·36	—	0·36	4·8	97	31
Dunbar	3,706	21·0	9·6	14·3	12·1	—	—	—	8·6	37	12
East Linton	882	19·9	4·4	26·1	17·0	1·13	1·13	—	—	—	—
Haddington	4,411	20·2	8·6	16·8	14·8	0·45	0·45	0·45	10·9	33	21
North Berwick	3,224	20·6	9·2	14·6	12·0	—	—	0·31	13·0	87	55
Prestonpans	2,714	26·1	18·6	12·5	14·0	0·37	—	0·37	4·1	68	39
Tranent	5,308	23·9	11·2	12·8	14·8	0·57	0·19	0·38	6·2	85	37
FIFE COUNTY—											
Auchtermuchty	1,168	22·4	7·5	16·3	11·0	1·71	1·71	0·86	7·4	37	—
Buckhaven and Methil	19,200	21·1	10·1	10·9	13·0	0·52	0·42	0·10	8·4	53	43
Burntisland	5,569	16·1	6·9	11·3	10·5	0·54	0·54	—	10·8	22	31
Cowdenbeath	12,819	20·2	9·7	11·9	14·2	0·31	0·23	—	3·8	38	22
Craig	1,098	27·7	8·7	21·9	13·0	0·91	0·91	—	3·1	—	—
Culross	505	32·3	41·8	11·9	9·9	1·98	1·98	—	5·9	59	—
Cupar	4,847	21·7	15·3	16·5	13·0	0·62	0·62	0·21	11·0	92	9
Elie and Earlsferry	1,082	16·1	8·1	15·7	10·0	—	—	0·92	16·7	—	—
Falkland	841	17·5	10·5	21·4	15·5	2·38	1·19	1·19	—	133	63
Inverkeithing	3,513	27·0	11·7	15·9	16·2	0·28	0·28	2·28	5·1	—	20
Kilrenny, Anstruther Easter and Anstruther Wester	3,056	21·4	8·2	14·4	11·0	—	—	—	2·9	15	29
Kinghorn	2,125	21·0	7·3	15·1	14·3	0·47	0·47	—	4·3	87	—
Ladybank	1,099	24·6	7·0	15·5	11·9	—	—	0·91	3·6	36	—

* Typhoid fever, paratyphoid fever, cerebro-spinal fever, scarlet fever, whooping-cough, diphtheria, influenza and measles.

TABLE 5—continued.

SMALL BURGHS.	Estimated Civilian Popula- tion 1946.	RATES PER 1000 OF POPULATION.							Illegitimate Births per cent. of Live-births.	Infant Mortality. Rate per 1000 Live-births.	Still-Births per 1000 Total Births (including Still- births).
		Birth-rate (Living Children).	Marriage-rate.	Death-rate.							
				Crude (Corrected for Transfers).	Corrected and Adjusted for Age and Sex.	All Tuberculosis.	Tuberculosis of Re- spiratory System.	*Principal Epi- demic Diseases.			
FIFE COUNTY—contd.—											
Leslie	2,433	20·4	8·2	10·7	9·8	0·41	0·41	—	—	—	37
Leven	8,246	20·9	9·3	13·8	13·5	0·12	0·12	0·61	7·3	45	22
Lochgelly	9,112	21·2	12·4	11·3	13·4	0·33	0·33	0·11	2·5	55	39
Markinch	2,132	22·5	9·9	15·9	15·4	0·94	0·94	—	6·0	60	20
Newburgh	2,101	18·2	7·3	14·8	11·6	0·48	0·48	0·48	7·5	75	—
Newport	2,843	18·9	8·5	16·2	11·3	—	—	—	5·4	36	—
Pittenweem	1,538	24·5	8·2	16·3	13·1	—	—	1·95	2·6	26	49
St. Andrews	8,214	19·9	9·8	16·4	14·6	0·49	0·37	0·24	4·7	64	17
St. Monance	1,505	22·7	4·5	12·0	10·2	—	—	—	5·7	29	28
Tayport	3,055	17·9	9·8	16·7	13·9	0·98	0·33	0·33	1·8	105	17
INVERNESS COUNTY—											
Fort William	3,054	16·0	13·5	7·9	8·0	0·98	0·65	0·33	7·8	20	19
Kingussie	1,029	14·8	15·8	20·4	16·3	0·97	0·97	—	12·5	63	—
KINCARDINE COUNTY—											
Banchory	1,919	16·7	12·2	15·6	11·1	0·52	0·52	—	15·2	61	—
Inverbervie	942	15·6	23·9	9·6	7·7	—	—	—	6·7	—	—
Laurencekirk	1,388	18·3	12·0	25·2	14·7	2·16	1·44	—	15·4	—	37
Stonehaven	4,400	19·5	9·5	16·8	11·5	—	—	—	4·5	57	43
KINROSS COUNTY—											
Kinross	2,641	20·6	7·7	15·9	13·9	0·76	0·76	0·38	14·3	54	18
KIRKCUDBRIGHT COUNTY—											
Castle Douglas	3,174	13·0	9·4	14·8	12·9	2·84	1·89	—	14·0	—	23
Dalbeattie	3,164	22·4	10·3	14·9	12·2	1·26	0·63	0·32	4·1	27	63
Gatehouse	814	11·9	2·4	24·6	15·0	—	—	—	10·0	100	—
Kirkcudbright	2,300	19·9	14·9	13·9	10·9	0·43	0·43	—	4·2	42	40
New Galloway	321	18·0	3·0	12·5	8·9	—	—	—	16·7	—	—
LANARK COUNTY—											
Biggar	1,277	20·2	13·5	19·6	13·6	0·78	0·78	—	3·7	—	—
Lanark	5,919	20·7	17·9	14·7	13·5	0·34	0·17	0·17	7·0	62	37
MIDLOTHIAN COUNTY—											
Bonnyrigg and Lasswade	5,304	22·0	6·6	8·5	8·2	0·19	0·19	0·19	11·6	41	16
Dalkeith	7,800	22·4	12·8	13·2	13·2	0·38	0·26	0·38	5·5	33	27
Loanhead	4,275	19·4	8·9	15·2	17·3	0·47	0·47	0·47	1·1	44	22
Musselburgh	17,422	18·8	9·1	11·8	13·1	0·63	0·52	0·23	5·9	65	53
Penicuik	4,254	24·5	11·4	15·0	13·5	0·94	0·24	0·24	5·6	28	18
MORAY COUNTY—											
Burghead	1,273	26·7	6·9	14·9	12·3	—	—	—	22·9	57	54
Elgin	10,139	18·3	17·0	12·9	11·1	0·10	—	0·10	7·9	32	36
Forres	4,525	24·6	13·8	18·8	14·5	0·44	0·44	—	19·3	26	34
Grantown-on-Spey	1,574	29·1	11·2	12·1	9·7	—	—	—	14·9	64	21
Lossiemouth and Brander ^b gh	4,536	23·8	10·9	13·4	12·5	0·66	0·44	—	9·9	63	26
Rothies	1,268	25·9	16·0	12·6	9·6	—	—	—	5·9	88	29
NAIRN COUNTY—											
Nairn	4,582	19·7	15·6	16·6	12·3	0·65	0·65	0·22	2·2	11	21
ORKNEY COUNTY—											
Kirkwall	3,914	18·4	13·9	11·8	8·3	1·23	1·02	—	6·4	26	49
Stromness	1,542	17·0	9·4	18·8	13·6	0·65	0·65	—	10·3	—	—
PEEBLES COUNTY—											
Innerleithen	2,161	21·6	9·6	17·6	14·5	0·46	—	—	10·6	21	21
Peebles	5,705	16·8	11·9	15·2	12·5	0·53	0·35	0·35	8·2	52	40

* Typhoid fever, paratyphoid fever, cerebro-spinal fever, scarlet fever, whooping-cough, diphtheria, influenza and measles.

TABLE 5—continued.

SMALL BURGHS.	Estimated Civilian Popula- tion 1946.	RATES PER 1000 OF POPULATION.							Illegitimate Births per cent. of Live-births.	Infant Mortality. Rate per 1000 Live-births.	Still-Births per 1000 Total Births (including Still- births).
		Birth-rate (Living Children).	Marriage-rate.	Death-rate.							
				Crude (Corrected for Transfers).	Corrected and Adjusted for Age and Sex.	All Tuberculosis.	Tuberculosis of Re- spiratory System.	* Principal Epi- demic Diseases.			
PERTH COUNTY—											
Aberfeldy	1,436	23·5	7·4	13·2	9·6	0·70	0·70	—	5·7	114	79
Abernethy	637	27·1	4·5	17·3	11·3	—	—	—	5·6	—	—
Alyth	1,931	23·4	6·5	17·6	11·4	—	—	1·04	17·0	85	60
Auchterarder	2,264	21·1	5·1	16·3	11·6	0·44	0·44	—	10·0	20	38
Blaigowrie	4,930	26·1	11·1	18·5	12·9	0·41	0·41	0·20	17·2	22	15
Callander	1,523	22·7	7·6	19·0	15·5	—	—	1·97	22·2	139	53
Coupar Angus	2,138	14·3	4·5	18·7	13·6	0·47	0·47	0·94	12·5	31	59
Crieff	5,342	17·9	8·6	17·4	13·5	0·75	0·56	—	8·0	50	29
Doune	820	12·9	15·3	18·3	14·9	—	—	—	—	—	83
Dunblane	2,752	21·7	8·7	17·8	12·8	—	—	—	4·8	16	46
RENFREW COUNTY—											
Barrhead	12,151	20·0	7·2	12·5	14·0	0·99	0·74	0·74	3·9	43	31
Gourock	9,114	14·0	7·1	12·4	12·1	0·44	0·44	0·11	5·3	30	22
Johnstone	14,308	23·7	8·9	11·7	12·7	1·05	0·91	0·28	4·2	34	30
Renfrew	16,845	17·6	6·8	9·3	10·9	0·95	0·71	0·18	3·2	55	43
ROSS AND CROMARTY COUNTY—											
Cromarty	766	16·4	6·3	13·1	8·8	—	—	—	15·4	—	71
Dingwall	3,048	17·4	17·4	10·5	8·3	0·33	0·33	—	5·6	56	—
Fortrose	841	15·1	5·8	19·0	11·1	—	—	—	—	—	71
Invergordon	1,490	13·1	7·2	11·4	10·0	0·67	0·67	—	15·0	100	—
Stornoway	4,904	16·2	9·0	10·4	8·5	0·20	0·20	—	4·9	12	36
Tain	1,622	22·9	19·3	14·8	10·2	0·62	0·62	—	13·2	—	—
ROXBURGH COUNTY—											
Hawick	16,744	17·8	8·6	13·8	13·3	0·54	0·42	0·30	9·4	46	28
Jedburgh	3,560	21·9	10·9	16·3	16·1	0·28	0·28	—	11·3	75	36
Kelso	3,803	18·1	12·8	15·3	12·0	0·26	0·26	—	8·5	28	14
Melrose	1,916	10·1	10·6	18·8	13·6	0·52	0·52	—	5·0	150	48
SELKIRK COUNTY—											
Galashiels	12,387	18·5	8·2	13·4	11·9	0·32	0·16	—	9·4	26	37
Selkirk	5,212	24·9	8·1	17·3	14·3	0·38	0·38	—	11·3	38	22
STIRLING COUNTY—											
Bridge-of-Allan	2,944	14·8	5·8	12·9	10·0	—	—	—	6·5	—	80
Denny and Dunipace	6,210	20·6	8·5	11·1	13·0	0·64	0·48	0·16	5·2	15	43
Grangemouth	14,697	21·3	7·7	9·3	10·4	0·34	0·20	0·07	5·2	64	27
Kilsyth	9,485	22·7	9·1	11·8	13·9	0·21	0·21	0·21	7·1	80	30
SUTHERLAND COUNTY—											
Dornoch	716	22·0	4·1	9·8	3·0	1·40	—	—	12·5	—	—
WEST LOTHIAN COUNTY—											
Armadale	5,436	19·8	11·5	14·0	17·2	0·37	0·18	—	2·7	55	35
Bathgate	10,108	22·4	9·7	11·8	13·9	0·10	0·10	0·20	3·4	43	17
Bo'ness	9,796	24·2	8·2	11·8	13·9	0·31	0·31	0·51	6·6	57	24
Linlithgow	3,297	18·8	9·7	10·3	10·3	0·30	0·30	—	4·7	—	30
Queensferry	1,976	23·9	9·3	10·1	10·7	—	—	—	6·1	—	39
Whitburn	4,196	28·6	9·1	9·5	11·0	0·71	0·48	—	2·5	41	24
WIGTOWN COUNTY—											
Newton-Stewart	2,060	13·4	12·9	11·7	9·7	0·97	0·97	—	10·3	—	33
Stranraer	7,942	21·5	14·5	16·5	15·1	0·63	0·63	0·50	15·6	61	48
Whithorn	924	17·7	11·5	14·1	9·9	—	—	—	11·8	—	56
Wigtown	1,353	18·3	10·6	7·4	5·6	0·74	0·74	—	3·8	38	—
ZETLAND COUNTY—											
Lerwick	5,436	14·8	15·7	13·4	10·3	0·37	0·37	0·18	8·4	60	46

* Typhoid fever, paratyphoid fever, cerebro-spinal fever, scarlet fever, whooping-cough, diphtheria, influenza and measles.

TABLE 6.—Birth-, Death-, and Marriage-rates in the Landward Areas of Scotland in 1946.

COUNTY LANDWARD AREAS.	Estimated Civilian Popula- tion 1946.	RATES PER 1000 OF POPULATION.								Illegitimate Births per cent. of Live-Births.	Infant Mortality. Rate per 1000 Live-births.	Still-Births per 1000 Total Births (including Still- births).
		Birth-rate (Living Children).	Marriage-rate.	Death-rate.								
				Crude (Corrected for Transfers).	Corrected and Adjusted for Age and Sex.	All Tuberculosis.	Tuberculosis of Re- spiratory System.	*Principal Epi- demic Diseases.				
Aberdeen	102,551	21·9	5·6	11·9	10·2	0·36	0·24	0·25	11·3	43	22	
Angus	38,200	19·9	4·1	11·4	10·3	0·47	0·42	0·18	11·1	41	20	
Argyll	38,055	13·9	4·2	14·9	10·7	0·50	0·34	0·45	6·2	46	35	
Ayr	128,908	19·7	7·2	10·9	11·5	0·52	0·36	0·24	6·4	45	30	
Banff	22,536	24·0	4·7	9·9	9·0	0·35	0·27	0·18	11·5	29	18	
Berwick	19,397	18·3	5·0	12·3	10·6	0·21	0·21	0·21	8·3	44	14	
Bute	7,734	15·1	3·7	13·7	9·5	0·39	0·13	0·13	4·2	25	25	
Caithness	13,175	20·7	4·5	15·1	10·4	0·68	0·61	0·15	9·7	32	21	
Clackmannan	11,823	22·5	6·1	10·0	10·5	0·17	0·17	0·17	6·4	50	41	
Dunbarton	59,440	18·9	6·6	12·2	12·3	0·77	0·66	0·19	4·7	49	25	
Dumfries	43,608	17·7	6·3	12·6	11·3	0·64	0·50	0·30	9·6	55	39	
East Lothian	25,442	20·0	5·9	10·5	10·9	0·16	0·12	0·12	7·7	38	39	
Fife	100,154	22·8	6·0	12·1	12·6	0·62	0·41	0·28	6·5	58	32	
Inverness	51,907	17·3	2·8	14·7	10·7	0·62	0·52	0·17	8·9	52	29	
Kincardine	19,048	18·9	4·6	9·6	8·5	0·52	0·47	0·05	10·1	49	21	
Kinross	4,994	19·7	5·5	15·8	12·5	0·20	0·20	0·60	13·9	40	38	
Kirkcudbright	19,916	21·1	5·7	13·8	11·7	0·50	0·45	0·10	9·0	44	18	
Lanark	299,792	20·4	7·1	11·5	13·2	0·85	0·64	0·25	4·5	54	27	
Midlothian	51,920	20·7	6·3	10·9	11·5	0·21	0·13	0·25	6·1	50	38	
Moray	20,456	20·3	4·4	12·0	9·9	0·54	0·39	0·10	10·1	64	43	
Nairn	4,097	18·4	2·2	11·0	8·6	—	—	0·24	10·5	39	13	
Orkney	16,103	15·5	5·1	13·0	8·6	0·31	0·25	0·06	7·1	22	25	
Peebles	6,694	15·2	5·0	12·2	10·5	0·15	0·15	0·15	8·7	19	37	
Perth	62,494	17·8	4·3	13·2	11·1	0·38	0·32	0·22	8·7	44	23	
Renfrew	77,921	15·5	5·4	11·9	12·0	0·54	0·46	0·15	3·5	38	35	
Ross and Cromarty	48,038	18·5	4·0	15·1	10·5	0·90	0·79	0·21	9·0	42	24	
Roxburgh	19,166	15·8	5·0	14·8	12·9	0·10	0·10	0·16	8·4	61	28	
Selkirk	3,602	17·7	2·5	7·5	7·0	0·28	0·28	—	3·1	—	44	
Stirling	81,448	18·8	7·1	11·5	12·3	0·32	0·25	0·18	6·5	58	35	
Sutherland	13,512	17·5	4·9	15·5	9·8	0·96	0·74	0·37	11·3	21	40	
West Lothian	47,847	22·2	6·6	10·8	12·3	0·36	0·33	0·23	4·3	58	29	
Wigtown	18,583	22·5	5·0	11·7	10·6	0·48	0·32	0·22	17·1	53	29	
Zetland	12,668	16·7	5·4	17·0	10·6	0·44	0·29	0·51	6·4	34	25	

* Typhoid fever, paratyphoid fever, cerebro-spinal fever, scarlet fever, whooping-cough, diphtheria, influenza and measles.

TABLE 7.—Birth-rate among Married and among Unmarried Women in Scotland, 1946.

	Estimated Number of Women aged 15-44.			Births (Living Children).			Birth-rates (Living Children).		
	Total.	Married Women aged 16-44.	Un- married Women and Widows aged 15-44.	Total.	Legiti- mate.	Illegiti- mate.	Total per 1000 Women aged 15-44.	Legiti- mate Births per 1000 Married Women aged 16-44.	Illegiti- mate Births per 1000 Un- married Women aged 15-44.
SCOTLAND .	1,166,200	617,000	549,100	104,413	97,509	6,904	89·5	158·0	12·6
LARGE BURGHs . .	664,900	352,100	312,800	57,827	54,217	3,610	87·0	154·0	11·5
SMALL BURGHs LANDWARD }	501,300	264,900	236,300	46,586	43,292	3,294	92·9	163·4	13·9
ABERDEEN Co.— Aberdeen Burgh .	45,000	23,400	21,600	3,762	3,500	262	83·7	149·5	12·2
Remainder of Co.	29,300	15,700	13,600	3,298	2,977	321	112·4	189·5	23·5
ANGUS Co.— Arbroath B. . .	4,200	2,100	2,100	389	357	32	93·2	171·8	15·3
Dundee B. . .	42,600	21,800	20,900	3,941	3,660	281	92·5	168·3	13·5
Remainder of Co.	16,600	8,200	8,400	1,537	1,400	137	92·6	171·7	16·2
ARGYLL Co. . .	13,000	5,800	7,300	1,021	955	66	78·3	165·1	9·1
AYR Co.— Ayr B. . .	10,800	5,600	5,200	860	814	46	79·5	145·0	8·8
Kilmarnock B. .	10,400	5,600	4,800	840	814	26	80·6	144·2	5·4
Remainder of Co.	52,900	28,500	24,400	4,700	4,418	282	88·9	155·1	11·6
BANFF Co. . .	10,400	5,600	4,800	1,171	1,034	137	112·4	183·7	28·6
BERWICK Co. . .	5,500	2,900	2,600	502	457	45	91·8	156·7	17·6
BUTE Co. . .	4,000	1,800	2,200	332	302	30	83·6	170·5	13·6
CAITHNESS Co. .	4,600	2,300	2,300	505	463	42	109·3	202·7	18·0
CLACKMANNAN Co.	8,400	4,500	3,900	772	719	53	92·2	160·2	13·6
DUNBARTON Co.— Clydebank B. . .	8,100	4,700	3,400	727	701	26	89·3	147·8	7·7
Dumbarton B. .	5,200	2,900	2,300	537	510	27	102·5	175·0	11·6
Remainder of Co.	21,200	10,400	10,700	1,795	1,708	87	84·9	163·8	8·1
DUMFRIES Co.— Dumfries B. . .	6,600	3,400	3,200	516	466	50	77·7	136·1	15·5
Remainder of Co.	12,300	6,500	5,800	1,088	990	98	88·2	151·2	16·9
EAST LoTHIAN Co.	10,900	5,900	5,000	1,047	967	80	96·4	164·0	16·1
FIFE Co.— Dunfermline B. .	10,700	6,000	4,600	885	832	53	82·8	137·7	11·4
Kirkcaldy B. . .	11,200	6,200	5,100	964	917	47	85·8	148·6	9·3
Remainder of Co.	44,300	25,900	18,400	4,465	4,190	275	100·8	161·8	14·9
INVERNESS Co.— Inverness B. . .	6,000	2,900	3,100	513	466	47	85·2	160·9	15·1
Remainder of Co.	10,300	4,600	5,700	995	906	89	96·7	196·2	15·7

TABLE 7—continued.

	Estimated Number of Women aged 15-44.			Births (Living Children).			Birth-rates (Living Children).		
	Total.	Married Women aged 16-44.	Un- married Women and Widows aged 15-44.	Total.	Legiti- mate.	Illegiti- mate.	Total per 1000 Women aged 15-44.	Legiti- mate Births per 1000 Married Women aged 16-44.	Illegiti- mate Births per 1000 Un- married Women aged 15-44.
KINCARDINE Co.	5,600	2 900	2,700	530	479	51	94·0	163·9	18·8
KINROSS Co.	1,600	800	800	157	135	22	95·5	162·8	27·0
KIRKCUDBRIGHT Co.	6,500	3,300	3,100	615	563	52	95·1	169·2	16·6
LANARK Co.—									
Airdrie B. . .	6,800	4,000	2,900	706	668	38	103·5	168·4	13·3
Coatbridge B. . .	9,900	6,000	3,900	1,108	1,060	48	112·1	177·5	12·3
Glasgow B. . .	268,800	144,400	124,000	23,561	22,103	1,458	87·7	152·6	11·8
Hamilton B. . .	9,000	5,300	3,700	977	919	58	108·9	173·9	15·7
Motherwell and Wishaw B. . .	15,200	9,000	6,100	1,473	1,417	56	97·2	157·0	9·1
Rutherglen B. . .	6,100	3,100	3,000	444	432	12	73·1	139·8	4·0
Remainder of Co.	69,000	39,300	29,700	6,537	6,242	295	94·7	158·8	9·9
MIDLOTHIAN Co.—									
Edinburgh B. . .	118,000	57,300	60,700	9,350	8,692	658	79·2	151·7	10·8
Remainder of Co.	20,000	11,600	8,500	1,946	1,828	118	97·2	158·1	13·9
MORAY Co. . .	9,300	4,800	4,500	954	846	108	102·6	177·4	23·9
NAIRN Co. . .	1,800	800	1,000	168	158	10	93·1	189·9	10·3
ORKNEY Co. . .	4,500	2,200	2,300	376	349	27	83·8	156·9	11·9
PEEBLES Co. . .	3,300	1,600	1,700	247	225	22	74·0	137·8	12·9
PERTH Co.—									
Perth B. . .	9,500	4,700	4,800	758	695	63	79·8	146·8	13·2
Remainder of Co.	18,900	9,000	9,800	1,680	1,517	163	89·0	167·7	16·6
RENFREW Co.—									
Greenock B. . .	17,400	10,000	7,400	1,646	1,567	79	94·5	157·0	10·6
Paisley B. . .	23,400	12,100	11,400	1,927	1,813	114	82·2	150·4	10·0
Port Glasgow B. . .	4,600	2,600	1,900	516	495	21	113·5	188·7	10·9
Remainder of Co.	32,200	15,700	16,500	2,306	2,220	86	71·5	141·3	5·2
ROSS & CROMARTY Co.	11,800	5,000	6,800	1,121	1,023	98	95·0	206·1	14·3
ROXBURGH Co. . .	10,500	5,000	5,500	788	716	72	74·8	142·1	13·1
SELKIRK Co. . .	5,000	2,500	2,500	433	394	39	86·4	159·8	15·3
STIRLING Co.—									
Falkirk B. . .	8,800	5,100	3,700	780	726	54	88·4	142·5	14·5
Stirling B. . .	6,600	3,500	3,000	647	593	54	98·6	168·4	17·8
Remainder of Co.	26,000	14,600	11,400	2,333	2,186	147	89·8	150·2	12·9
SUTHERLAND Co. . .	2,700	1,200	1,500	255	226	29	95·6	193·5	19·3
WEST LOTHIAN Co.	17,800	10,700	7,100	1,910	1,827	83	107·6	171·0	11·7
WIGTOWN Co. . .	7,000	3,600	3,400	684	576	108	98·3	159·7	32·2
ZETLAND Co. . .	4,100	1,700	2,400	318	296	22	78·2	176·0	9·2

TABLE 8.—Method of Celebration, etc. of Marriages in Scotland, 1855-1945.

YEAR.	Total MARRIAGES.		MARRIAGE according to Forms of the							CIVIL MARRIAGES.†	IRREGULAR MARRIAGES.
	Number.	Proportion per 1000 of Population.	Church of Scotland.	Free Church.	United Presbyterian Church.	Rom. Cath. Church.	Scottish Episcopal Church.	Other Forms.	Form not stated.		
DECENNIAL AVERAGES.											
1855-1860	20645	6·840	9586	4747	2872	1846	383	1058	135	...	19
1861-1870	22422	7·004	9929	5278	3214	2071	464	1324	101	...	41
1871-1880	25355	7·172	11549	5649	3305	2286	646	1633	25	...	263
1881-1890	25939	6·700	11971	5277	3011	2558	732	1728	12	...	650
1891-1900	29366	7·054	13497	5633	3292	2934	899	2179	0	...	1428
Un. Free Ch.*											
1901-1910	31825	6·907	14414	8477		3331	936	2634	0	...	2034
1911-1920	35647	7·451	14231	8340		3964	1131	2669	0	...	5312
1921-1930	33663	6·923	14993	6910		3911	971	2591	0	...	4287
1931-1940	38963	7·869	24,459			5051	1076	3427	0	4950	
ANNUAL NUMBERS.											
1932	33157	6·790	21,034			4346	917	2837	0	...	4023
1933	34201	6·962	21,687			4577	925	3001	0	...	4011
1934	36934	7·485	23,476			4888	1040	3229	0	...	4301
1935	37988	7·670	24,069			5069	1018	3470	0	...	4362
1936	37896	7·631	23,791			4925	1026	3651	0	...	4503
1937	38334	7·703	24,219			4874	1004	3523	0	...	4714
1938	38716	7·754	24,012			4760	1033	3427	0	...	5484
1939	46236	9·235	27,779			5729	1212	3849	0	...	7667
1940	53522	10·609	33,756			7230	1715	4481	0	2531	3809
1941	47620	9·284	30,017			6282	1705	4214	0	5394	8
1942	47402	9·215	29,827			6103	1671	4073	0	5712	16
1943	38177	7·402	23,377			4891	1489	3230	0	5176	14
1944	37017	7·134	22,554			4831	1334	3163	0	5117	18
1945	48642	9·432	30,107			6025	1745	3913	0	6840	12
RATE PER HUNDRED MARRIAGES—DECENNIAL.											
1855-1860	100·00	...	46·42	23·01	13·92	8·94	1·85	5·12	0·65	...	0·09
1861-1870	100·00	...	44·30	23·54	14·33	9·22	2·07	5·89	0·47	...	0·18
1871-1880	100·00	...	45·56	22·28	13·02	9·02	2·55	6·42	0·11	...	1·04
1881-1890	100·00	...	46·17	20·34	11·61	9·85	2·82	6·66	0·05	...	2·51
1891-1900	100·00	...	45·20	18·91	11·04	9·81	3·00	7·29	...	...	4·78
Un. Free Ch.*											
1901-1910	100·00	...	45·29	26·63		10·46	2·94	8·28	...	...	6·39
1911-1920	100·00	...	39·92	23·40		11·12	3·17	7·49	...	...	14·90
1921-1930	100·00	...	44·54	20·53		11·62	2·88	7·70	...	...	12·74
1931-1940	100·00	...	62·77			12·96	2·76	8·80	...	...	12·70
RATE PER HUNDRED MARRIAGES—ANNUAL.											
1932	100·00	...	63·44			13·11	2·77	8·56	...	...	12·13
1933	100·00	...	63·41			13·38	2·70	8·77	...	...	11·73
1934	100·00	...	63·56			13·23	2·82	8·74	...	...	11·65
1935	100·00	...	63·36			13·34	2·68	9·13	...	...	11·48
1936	100·00	...	62·78			13·00	2·71	9·63	...	...	11·88
1937	100·00	...	63·18			12·71	2·62	9·19	...	...	12·30
1938	100·00	...	62·02			12·29	2·67	8·86	...	...	14·16
1939	100·00	...	60·08			12·39	2·62	8·33	...	...	16·58
1940	100·00	...	63·07			13·51	3·20	8·37	...	4·73	7·12
1941	100·00	...	63·03			13·19	3·58	8·85	...	11·33	0·02
1942	100·00	...	62·92			12·88	3·53	8·59	...	12·05	0·03
1943	100·00	...	61·23			12·81	3·90	8·46	...	13·56	0·04
1944	100·00	...	60·93			13·05	3·60	8·54	...	13·82	0·05
1945	100·00	...	61·90			12·39	3·59	8·04	...	14·06	0·02

* The Free Church and the United Presbyterian Church were united on 31st October 1900 under the name of the United Free Church. The Church of Scotland and the United Free Church were united on 2nd October 1929 under the designation of "The Church of Scotland."

† By the Marriage (Scotland) Act 1939 which came into operation on 1st July 1940, Irregular Marriages were abolished and Civil Marriages were substituted. (See page 14.)

TABLE 9.—Ecclesiastical, Civil and Irregular Marriages in Scotland, 1945.

	Total Marriages.	NUMBERS.							PERCENTAGE OF TOTAL MARRIAGES.							
		ECCLESIASTICAL MARRIAGES.				CIVIL MARRIAGES.		* IRREGULAR MARRIAGES.	ECCLESIASTICAL MARRIAGES.				CIVIL MARRIAGES.		* IRREGULAR MARRIAGES.	
		Banns.	Publication of Notice.	Banns and Publication.	Licence.	Publication of Notice.	Licence.		Banns.	Publication of Notice.	Banns and Publication.	Licence.	Publication of Notice.	Licence.		
SCOTLAND	48,642	32,516	8,070	608	596	5,463	1,377	12	66·8	16·6	1·2	1·2	11·2	2·8	0·0	
LARGE BURGHS	30,798	18,031	6,128	373	455	4,551	1,258	2	58·5	19·9	1·2	1·5	14·8	4·1	0·0	
COUNTIES (ex Large Burghs)	17,844	14,485	1,942	235	141	912	119	10	81·2	10·9	1·3	0·8	5·1	0·7	0·1	
Counties (ex Large Burghs).																
Aberdeen	1,082	988	37	8	2	44	3	-	91·3	3·4	0·7	0·2	4·1	0·3	-	
Angus	585	485	30	8	6	51	5	-	82·9	5·1	1·4	1·0	8·7	0·9	-	
Argyll	401	321	42	5	5	20	8	-	80·0	10·5	1·2	1·2	5·0	2·0	-	
Ayr	1,952	1,727	134	16	16	56	3	-	88·5	6·9	0·8	0·8	2·9	0·2	-	
Banff	395	366	9	4	1	12	3	-	92·7	2·3	1·0	0·3	3·0	0·8	-	
Berwick	183	149	10	2	8	6	8	-	81·4	5·5	1·1	4·4	3·3	4·4	-	
Bute	156	119	4	-	1	27	5	-	76·3	2·6	-	0·6	17·3	3·2	-	
Caithness	192	161	5	1	1	23	1	-	83·9	2·6	0·5	0·5	12·0	0·5	-	
Clackmannan	382	296	45	6	1	32	2	-	77·5	11·8	1·6	0·3	8·4	0·5	-	
Dumbarton	723	507	161	11	10	24	10	-	70·1	22·3	1·5	1·4	3·3	1·4	-	
Dumfriess	433	382	4	5	-	32	-	10	88·2	0·9	1·2	-	7·4	-	2·3	
East Lothian	412	334	42	2	10	21	3	-	81·1	10·2	0·5	2·4	5·1	0·7	-	
Fife	1,841	1,459	187	36	10	138	11	-	79·3	10·2	2·0	0·5	7·5	0·6	-	
Inverness	215	164	37	6	2	5	1	-	76·3	17·2	2·8	0·9	2·3	0·5	-	
Kincardine	197	178	11	-	1	7	-	-	90·4	5·6	-	0·5	3·6	-	-	
Kinross	64	55	1	1	-	7	-	-	85·9	1·6	1·6	-	10·9	-	-	
Kirkcubright	235	214	9	3	-	9	-	-	91·1	3·8	1·3	-	3·8	-	-	
Lanark	2,369	1,712	508	30	17	96	6	-	72·3	21·4	1·3	0·7	4·1	0·3	-	
Midlothian	822	644	105	10	4	56	3	-	78·3	12·8	1·2	0·5	6·8	0·4	-	
Moray	386	314	25	1	2	43	1	-	81·3	6·5	0·3	0·5	11·1	0·3	-	
Nairn	73	68	2	1	1	1	-	-	93·2	2·7	1·4	1·4	1·4	-	-	
Orkney	182	158	6	-	-	13	5	-	86·8	3·3	-	-	7·1	2·7	-	
Peebles	117	106	1	1	-	8	1	-	90·6	0·9	0·9	-	6·8	0·9	-	
Perth	512	448	35	8	2	16	3	-	87·5	6·8	1·6	0·4	3·1	0·6	-	
Renfrew	928	665	195	21	10	31	6	-	71·7	21·0	2·3	1·1	3·3	0·6	-	
Ross and Crom.	365	242	79	9	5	26	4	-	66·3	21·6	2·5	1·4	7·1	1·1	-	
Roxburgh	334	280	16	2	8	18	10	-	83·8	4·8	0·6	2·4	5·4	3·0	-	
Selkirk	222	193	8	3	7	5	6	-	86·9	3·6	1·4	3·2	2·3	2·7	-	
Stirling	822	705	83	13	3	16	2	-	85·8	10·1	1·6	0·4	1·9	0·2	-	
Sutherland	64	55	4	1	-	3	1	-	85·9	6·3	1·6	-	4·7	1·6	-	
West Lothian	794	621	105	20	8	36	4	-	78·2	13·2	2·5	1·0	4·5	0·5	-	
Wigtown	262	236	1	1	-	23	1	-	90·1	0·4	0·4	-	8·8	0·4	-	
Zetland	144	133	1	-	-	7	3	-	92·4	0·7	-	-	4·9	2·1	-	
Large Burghs.																
Glasgow	12,463	6,437	3,204	162	238	1,718	703	1	51·6	25·7	1·3	1·9	13·8	5·6	0·0	
Edinburgh	5,504	3,142	881	53	87	1,087	253	1	57·1	16·0	1·0	1·6	19·7	4·6	0·0	
Dundee	1,885	1,052	342	11	22	348	110	-	55·8	18·1	0·6	1·2	18·5	5·8	-	
Aberdeen	2,284	1,522	304	19	11	398	30	-	66·6	13·3	0·8	0·5	17·4	1·3	-	
Paisley	948	659	179	3	9	89	9	-	69·5	18·9	0·3	0·9	9·4	0·9	-	
Greenock	740	463	178	15	10	60	14	-	62·6	24·1	2·0	1·4	8·1	1·9	-	
M'well & Wishaw	694	465	149	2	1	73	4	-	67·0	21·5	0·3	0·1	10·5	0·6	-	
Clydebank	308	183	94	5	-	25	1	-	59·4	30·5	1·6	-	8·1	0·3	-	
Kirkcaldy	467	342	42	6	3	63	11	-	73·2	9·0	1·3	0·6	13·5	2·4	-	
Coatbridge	382	207	148	4	5	18	-	-	54·2	38·7	1·0	1·3	4·7	-	-	
Kilmarnock	475	370	49	7	3	43	3	-	77·9	10·3	1·5	0·6	9·1	0·6	-	
Hamilton	416	279	69	12	4	37	15	-	67·1	16·6	2·9	1·0	8·9	3·6	-	
Ayr	502	384	29	9	11	47	22	-	76·5	5·8	1·8	2·2	9·4	4·4	-	
Falkirk	458	344	24	9	14	51	16	-	75·1	5·2	2·0	3·1	11·1	3·5	-	
Dunfermline	432	269	44	3	-	138	8	-	62·3	10·2	0·7	-	25·0	1·9	-	
Perth	585	354	43	4	7	153	24	-	60·5	7·4	0·7	1·2	26·2	4·1	-	
Airdrie	297	180	83	7	2	23	2	-	60·6	27·9	2·4	0·7	7·7	0·7	-	
Rutherglen	293	203	53	9	7	19	2	-	69·3	18·1	3·1	2·4	6·5	0·7	-	
Dumfriess	343	289	7	7	5	34	1	-	84·3	2·0	2·0	1·5	9·9	0·3	-	
Stirling	291	209	34	7	1	38	2	-	71·8	11·7	2·4	0·3	13·1	0·7	-	
Inverness	444	278	35	8	10	90	23	-	62·6	7·9	1·8	2·3	20·3	5·2	-	
Dumbarton	187	104	66	2	3	11	1	-	55·6	35·3	1·1	1·6	5·9	0·5	-	
Port-Glasgow	190	126	58	4	1	1	-	-	66·3	30·5	2·1	0·5	0·5	-	-	
Arbroath	210	170	13	5	1	17	4	-	81·0	6·2	2·4	0·5	8·1	1·9	-	

* Registered by Decree of Declarator.

TABLE 10.—Marriages in Scotland according to Church of Celebration, 1945.

	Total Marriages.	ACCORDING TO FORMS OF						PERCENTAGE OF TOTAL MARRIAGES.							
		Church of Scotland.	United Free Church.	Free Church.	Roman Catholic Church.	Scottish Episcopal Church.	Other Forms.	Civil and Irregular.	Church of Scotland.	United Free Church.	Free Church.	Roman Catholic Church.	Scottish Episcopal Church.	Other Forms.	Civil and Irregular.
SCOTLAND	48,642	30,107	495	294	6,025	1,745	3,124	6,852	61.9	1.0	0.6	12.4	3.6	6.4	14.1
LARGE BURGHS	30,798	16,787	271	140	4,213	1,280	2,296	5,811	54.5	0.9	0.5	13.7	4.2	7.5	18.9
COUNTIES (ex Large Burghs)	17,844	13,320	224	154	1,812	465	828	1,041	74.6	1.3	0.9	10.2	2.6	4.6	5.8
Counties (ex Large Burghs)															
Aberdeen	1,082	915	2	-	19	49	50	47	84.6	0.2	-	1.8	4.5	4.6	4.3
Angus	585	444	15	1	26	35	8	56	75.9	2.6	0.2	4.4	6.0	1.4	9.6
Argyll	401	276	2	15	52	18	10	28	68.8	0.5	3.7	13.0	4.5	2.5	7.0
Ayr	1,952	1,537	36	1	160	32	127	59	78.7	1.8	0.1	8.2	1.6	6.5	3.0
Banff	395	322	2	1	25	11	19	15	81.5	0.5	0.3	6.3	2.8	4.8	3.8
Berwick	183	143	-	-	16	4	6	14	78.1	-	-	8.7	2.2	3.3	7.7
Bute	156	95	-	3	13	8	5	32	60.9	-	1.9	8.3	5.1	3.2	20.5
Caithness	192	140	-	11	6	1	10	24	72.9	-	5.7	3.1	0.5	5.2	12.5
Clackmannan	382	273	26	1	24	6	18	34	71.5	6.8	0.3	6.3	1.6	4.7	8.9
Dunbarton	723	503	6	-	131	24	25	34	69.6	0.8	-	18.1	3.3	3.5	4.7
Dumfries	433	332	11	-	12	14	22	42	76.7	2.5	-	2.8	3.2	5.1	9.7
East Lothian	412	319	-	-	46	17	6	24	77.4	-	-	11.2	4.1	1.5	5.8
Fife	1,841	1,424	29	2	138	44	55	149	77.3	1.6	0.1	7.5	2.4	3.0	8.1
Inverness	215	142	3	28	26	1	9	6	66.0	1.4	13.0	12.1	0.5	4.2	2.8
Kincardine	197	176	-	-	6	7	1	7	89.3	-	-	3.0	3.6	0.5	3.6
Kinross	64	45	7	-	5	-	-	7	70.3	10.9	-	7.8	-	-	10.9
Kirkcudbright	235	199	-	-	22	4	1	9	84.7	-	-	9.4	1.7	0.4	3.8
Lanark	2,369	1,606	20	-	473	20	148	102	67.8	0.8	-	20.0	0.8	6.2	4.3
Midlothian	822	627	4	-	84	26	22	59	76.3	0.5	-	10.2	3.2	2.7	7.2
Moray	386	280	-	3	23	20	16	44	72.5	-	0.8	6.0	5.2	4.1	11.4
Nairn	73	54	-	1	8	3	6	1	74.0	-	1.4	11.0	4.1	8.2	1.4
Orkney	182	138	7	-	3	2	14	13	75.8	3.8	-	1.6	1.1	7.7	9.9
Peebles	117	90	-	-	9	2	7	9	76.9	-	-	7.7	1.7	6.0	7.7
Perth	512	410	4	-	52	15	12	19	80.1	0.8	-	10.2	2.9	2.3	3.7
Renfrew	928	631	2	-	148	39	71	37	68.0	0.2	-	15.9	4.2	7.7	4.0
Ross & Cromarty	365	199	8	78	18	9	23	30	54.5	2.2	21.4	4.9	2.5	6.3	8.2
Roxburgh	334	257	-	-	19	24	6	28	76.9	-	-	5.7	7.2	1.3	8.4
Selkirk	222	168	1	-	21	7	14	11	75.7	0.5	-	9.5	3.2	6.3	5.0
Stirling	822	652	3	-	84	5	60	18	79.3	0.4	-	10.2	0.6	7.3	2.2
Sutherland	64	45	-	9	-	-	6	4	70.3	-	14.1	-	-	9.4	6.3
West Lothian	794	587	11	-	126	13	17	40	73.9	1.4	-	15.9	1.6	2.1	5.0
Wigtown	262	221	-	-	16	1	-	24	84.4	-	-	6.1	0.4	-	9.2
Zetland	144	70	25	-	1	4	34	10	48.6	17.4	-	0.7	2.8	23.6	6.9
Large Burghs.															
Glasgow	12,463	6,435	116	87	2,051	283	1,069	2,422	51.6	0.9	0.7	16.5	2.3	8.6	19.4
Edinburgh	5,504	3,107	44	10	486	285	231	1,341	56.4	0.8	0.2	8.8	5.2	4.2	24.4
Dundee	1,885	855	18	-	249	149	156	458	45.4	1.0	-	13.2	7.9	8.3	24.3
Aberdeen	2,284	1,459	7	2	111	174	103	428	63.9	0.3	0.1	4.9	7.6	4.5	18.7
Paisley	948	572	1	-	166	20	91	98	60.3	0.1	-	17.5	2.1	9.6	10.3
Greenock	740	335	8	2	182	43	96	74	45.3	1.1	0.3	24.6	5.8	13.0	10.0
Motherwell and Wishaw	694	373	7	-	123	21	93	77	53.7	1.0	-	17.7	3.0	13.4	11.1
Clydebank	308	162	4	-	78	9	29	26	52.6	1.3	-	25.3	2.9	9.4	8.4
Kirkcaldy	467	316	6	4	24	17	26	74	67.7	1.3	0.9	5.1	3.6	5.6	15.8
Coatbridge	382	180	14	2	128	4	36	18	47.1	3.7	0.5	33.5	1.0	9.4	4.7
Kilmarnock	475	349	14	-	32	20	14	46	73.5	2.9	-	6.7	4.2	2.9	9.7
Hamilton	416	241	-	-	81	16	26	52	57.9	-	-	19.5	3.8	6.2	12.5
Ayr	502	316	3	-	38	39	37	69	62.9	0.6	-	7.6	7.8	7.4	13.7
Falkirk	458	303	6	-	51	10	21	67	66.2	1.3	-	11.1	2.2	4.6	14.6
Dunfermline	432	218	3	-	26	21	48	116	50.5	0.7	-	6.0	4.9	11.1	26.9
Perth	585	314	8	-	37	30	19	177	53.7	1.4	-	6.8	5.1	3.2	30.3
Airdrie	297	160	-	-	67	7	38	25	53.9	-	-	22.6	2.4	12.8	8.4
Rutherglen	293	203	-	-	45	3	21	21	69.3	-	-	15.4	1.0	7.2	7.2
Dumfries	343	224	4	-	34	37	9	35	65.3	1.2	-	9.9	10.8	2.6	10.2
Stirling	291	172	4	-	47	18	10	40	59.1	1.4	-	16.2	6.2	3.4	13.7
Inverness	444	207	1	27	24	17	55	113	46.6	0.2	6.1	5.4	3.3	12.4	25.5
Dumbarton	187	61	-	6	58	21	29	12	32.6	-	3.2	31.0	11.2	15.5	6.4
Port-Glasgow	190	75	-	-	65	21	28	1	39.5	-	-	34.2	11.1	14.7	0.5
Arbroath	210	150	3	-	10	15	11	21	71.4	1.4	-	4.8	7.1	5.2	10.0

TABLE 11—Civil Condition of Persons Marrying in Scotland, 1945.

	Total Marriages.	CIVIL CONDITION.					PERCENTAGE OF TOTAL MARRIAGES				
		Bachelors and Spinsters.	Bachelors and Widows.	Widowers and Spinsters.	Widowers and Widows.	* Divorced (Either Party).	Bachelors and Spinsters.	Bachelors and Widows.	Widowers and Spinsters.	Widowers and Widows.	Divorced.
SCOTLAND	48,642	43,105	1,234	1,797	720	1,786	88.6	2.5	3.7	1.5	3.7
LARGE BURGHS	30,798	26,762	876	1,216	505	1,439	86.9	2.8	3.9	1.6	4.7
COUNTIES (ex Large Burghs)	17,844	16,343	358	581	215	347	91.6	2.0	3.3	1.2	1.9
Counties (ex Large Burghs).											
Aberdeen.	1,082	1,004	19	31	9	19	92.8	1.8	2.9	0.8	1.8
Angus	585	537	14	21	4	9	91.8	2.4	3.6	0.7	1.5
Argyll	401	368	6	16	3	8	91.8	1.5	4.0	0.7	2.0
Ayr.	1,952	1,794	33	61	29	35	91.9	1.7	3.1	1.5	1.8
Banff	395	366	7	16	1	5	92.7	1.8	4.1	0.3	1.3
Berwick	183	164	2	9	2	6	89.6	1.1	4.9	1.1	3.3
Bute	156	135	4	6	2	9	86.5	2.6	3.8	1.3	5.8
Caithness.	192	169	5	7	2	9	88.0	2.6	3.6	1.0	4.7
Clackmannan	382	341	11	9	6	15	89.3	2.9	2.4	1.6	3.9
Dunbarton	723	652	17	31	10	13	90.2	2.4	4.3	1.4	1.8
Dumfries	433	401	5	12	4	11	92.6	1.2	2.8	0.9	2.5
East Lothian	412	390	3	6	5	8	94.7	0.7	1.5	1.2	1.9
Fife	1,841	1,681	46	39	31	44	91.3	2.5	2.1	1.7	2.4
Inverness	215	196	3	10	2	4	91.2	1.4	4.7	0.9	1.9
Kincardine	197	179	2	11	-	5	90.9	1.0	5.6	-	2.5
Kinross	64	55	5	2	1	1	85.9	7.8	3.1	1.6	1.6
Kirkcudbright.	235	212	4	12	2	5	90.2	1.7	5.1	0.9	2.1
Lanark	2,369	2,167	41	89	35	37	91.5	1.7	3.8	1.5	1.6
Midlothian	822	753	21	24	10	14	91.6	2.6	2.9	1.2	1.7
Moray	386	356	12	10	3	5	92.2	3.1	2.6	0.8	1.3
Nairn	73	69	1	-	-	3	94.5	1.4	-	-	4.1
Orkney	182	164	3	9	2	4	90.1	1.6	4.9	1.1	2.2
Peebles	117	109	1	2	-	5	93.2	0.9	1.7	-	4.3
Perth	512	469	9	22	3	9	91.6	1.8	4.3	0.6	1.8
Renfrew	928	838	20	38	12	20	90.3	2.2	4.1	1.3	2.2
Ross and Cromarty	365	340	10	9	1	5	93.2	2.7	2.5	0.3	1.4
Roxburgh	334	312	6	8	7	1	93.4	1.8	2.4	2.1	0.3
Selkirk	222	206	4	8	2	2	92.8	1.8	3.6	0.9	0.9
Stirling	822	753	20	25	12	12	91.6	2.4	3.0	1.5	1.5
Sutherland	64	55	2	3	2	2	85.9	3.1	4.7	3.1	3.1
West Lothian	794	737	15	21	7	14	92.8	1.9	2.6	0.9	1.8
Wigtown	262	240	2	9	4	7	91.6	0.8	3.4	1.5	2.7
Zetland	144	131	5	5	2	1	91.0	3.5	3.5	1.4	0.7
Large Burghs.											
Glasgow	12,463	10,732	364	507	228	632	86.1	2.9	4.1	1.8	5.1
Edinburgh	5,504	4,695	168	233	68	340	85.3	3.1	4.2	1.2	6.2
Dundee	1,885	1,629	46	76	36	98	86.4	2.4	4.0	1.9	5.2
Aberdeen	2,284	1,992	66	94	31	101	87.2	2.9	4.1	1.4	4.4
Paisley	948	837	22	28	20	41	88.3	2.8	3.0	2.1	4.3
Greenock	740	658	19	30	13	20	88.9	2.6	4.1	1.8	2.7
Motherwell & Wishaw	694	636	13	21	9	15	91.6	1.9	3.0	1.3	2.2
Clydebank	308	279	7	10	5	7	90.6	2.3	3.2	1.6	2.3
Kirkcaldy	467	402	18	21	13	13	86.1	3.9	4.5	2.8	2.8
Coatbridge	382	348	5	15	10	4	91.1	1.3	3.9	2.6	1.0
Kilmarnock	475	430	9	16	7	13	90.5	1.9	3.4	1.5	2.7
Hamilton	416	374	11	15	7	9	89.9	2.6	3.6	1.7	2.2
Ayr	502	449	14	15	9	15	89.4	2.8	3.0	1.8	3.0
Falkirk	458	411	12	14	7	14	89.7	2.6	3.1	1.5	3.1
Dunfermline	432	373	15	23	5	16	86.3	3.5	5.3	1.2	3.7
Perth	585	517	24	12	8	24	88.4	4.1	2.1	1.4	4.1
Airdrie	297	264	9	11	5	8	88.9	3.0	3.7	1.7	2.7
Rutherglen	293	259	8	13	7	6	88.4	2.7	4.4	2.4	2.0
Dumfries	343	295	11	13	6	18	86.0	3.2	3.8	1.7	5.2
Stirling	291	256	11	11	6	7	88.0	3.8	3.8	2.1	2.4
Inverness	444	337	13	17	2	25	87.2	2.9	3.8	0.5	5.6
Dumbarton	187	174	3	9	-	1	93.0	1.6	4.8	-	0.5
Port-Glasgow	190	179	4	6	-	1	94.2	2.1	3.2	-	0.5
Arbroath	210	186	4	6	3	11	88.6	1.9	2.9	1.4	5.2

* 726 divorced men married spinsters and 104 married widows. 676 divorced women married bachelors and 151 married widowers. In 129 cases both parties had been divorced.

TABLE 12.—AGES OF MEN AT MARRIAGE IN SCOTLAND,
1945.

TABLE 12.—AGES of MEN at Marriage in Scotland, 1945.

	All Ages.	Average Age.	16	17	18	19	20	21-	25-	30-	35-	40-	45-	50-	55-	60-	65-	70-	75-	80-	85 and over.
SCOTLAND	48,642	28·7	14	122	444	1078	1,902	15,789	14,775	6,872	3,212	1,780	974	629	472	284	179	91	17	8	—
LARGE BURGHS.	30,798	28·9	12	94	337	741	1,236	9,900	9,008	4,355	2,104	1,159	690	434	322	208	121	57	14	6	—
COUNTIES (<i>ex</i> Large BURGHS).	17,844	28·5	2	28	107	337	666	5,889	5,767	2,517	1,108	621	284	195	150	76	58	34	3	2	—
<i>Counties (ex Large BURGHS)</i>																					
Aberdeen	1082	28·1	—	2	9	29	53	382	321	145	59	30	19	10	9	5	5	3	—	1	—
Angus	585	28·3	—	—	8	7	11	200	199	87	38	14	7	4	5	2	1	1	—	—	—
Argyll	401	30·3	—	—	—	12	13	115	103	59	49	25	9	5	4	5	2	1	—	—	—
Ayr	1,952	27·9	—	5	12	33	82	691	651	254	106	48	24	16	12	5	7	5	—	1	—
Banff	395	28·5	—	—	1	7	12	114	155	48	29	12	9	2	4	1	1	1	—	—	—
Berwick	183	29·7	—	—	—	5	4	57	60	29	7	6	2	5	2	3	1	2	—	—	—
Bute	156	28·8	—	—	1	3	2	58	45	25	7	7	3	2	2	2	1	1	—	—	—
Cathness	192	29·9	—	—	—	3	6	52	66	27	19	4	5	4	3	2	1	—	—	—	—
Clackmannan	382	27·9	1	—	7	8	5	128	130	57	22	13	3	4	6	5	2	4	—	—	—
Dunbarton	723	28·8	—	1	3	13	31	220	256	101	38	18	9	16	6	5	2	1	—	—	—
Dumfries	433	28·8	—	2	7	2	13	132	146	65	30	18	9	3	2	1	2	1	—	—	—
East Lothian	412	27·4	—	1	3	12	18	160	124	51	17	12	4	5	3	1	1	—	—	—	—
Fife	1,841	27·9	—	6	11	43	97	682	535	216	120	61	21	18	10	7	10	4	—	—	—
Inverness	215	32·4	—	—	1	2	3	41	58	44	22	20	8	3	5	3	—	1	—	—	—
Kincardine	197	28·5	—	—	3	3	6	66	70	18	14	5	8	—	2	1	1	—	—	—	—
Kinross	64	27·6	—	—	—	2	4	22	20	6	6	3	1	—	—	—	—	—	—	—	—
Kirkcudbright	235	28·5	—	—	1	6	5	71	90	30	12	8	4	5	1	—	—	1	—	—	—
Lanark	2,389	28·0	—	5	12	42	88	851	744	336	112	93	30	22	14	13	4	3	—	—	—
Midlothian	832	28·4	1	2	3	14	25	296	260	112	47	23	12	6	10	6	3	2	—	—	—
Moray	386	28·8	—	1	2	7	11	121	128	58	22	18	6	5	5	1	1	—	—	—	—
Nairn	73	29·3	—	—	1	1	1	14	35	10	6	3	1	2	1	—	—	—	—	—	—
Orkney	182	30·5	—	1	—	5	4	48	60	25	15	6	9	1	3	1	—	—	—	—	—
Peebles	117	28·1	—	—	—	4	6	32	45	14	7	4	3	1	—	—	1	—	—	—	—
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	(o)	(p)	(q)	(r)	(s)	(t)	(u)	(v)

AGES of MEN at Marriage in Scotland, 1945.

(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	(o)	(p)	(q)	(r)	(s)	(t)	(u)	(v)
Perth	512	29.8	-	-	2	8	15	116	178	107	35	21	14	6	5	1	4	-	-	-	-
Renfrew	928	28.9	-	1	5	14	32	296	295	141	57	38	16	13	13	3	2	1	1	-	-
Ross & Cromarty	365	30.9	-	-	1	2	9	91	106	70	37	22	10	7	5	3	1	-	-	-	-
Roxburgh	334	28.6	-	-	2	7	12	92	119	51	25	15	5	3	2	1	-	-	-	-	-
Selkirk	922	28.8	-	-	1	2	10	55	92	34	14	3	4	1	5	4	-	-	-	-	-
Stirling	822	28.4	-	1	2	14	29	263	278	124	50	27	11	13	7	1	2	-	-	-	-
Sutherland	64	31.7	-	-	-	-	1	16	14	14	11	2	4	1	1	2	-	-	-	-	-
West Lothian	794	27.5	-	-	6	18	35	288	260	97	48	19	9	4	5	3	1	-	1	-	-
Wigtown	262	28.1	-	-	2	5	14	90	79	39	12	10	5	2	1	1	1	-	1	-	-
Zetland	144	30.3	-	-	1	5	5	29	45	23	15	14	2	3	2	-	-	-	-	-	-
<i>Large Burghs.</i>																					
Glasgow	12,463	29.1	7	46	151	301	491	3,899	3,529	1,805	952	512	301	190	129	69	44	29	5	3	-
Edinburgh	5,504	29.3	1	17	42	112	191	1,743	1,573	866	366	216	144	85	74	38	22	9	3	2	-
Dundee	1,885	28.9	1	8	23	52	81	621	527	239	138	76	41	23	17	23	12	2	1	-	-
Aberdeen	2,284	28.6	-	11	34	64	96	728	673	323	146	77	50	25	21	19	10	6	1	-	-
Paisley	948	28.6	-	1	8	18	40	316	312	124	42	27	19	17	8	10	4	1	1	-	-
Greenock	740	27.5	1	2	12	30	47	269	200	83	38	26	12	7	6	4	3	-	-	-	-
Motherwell and Wishaw	694	28.4	-	-	2	17	29	232	219	104	43	17	11	4	5	6	4	1	-	-	-
Clydebank	308	28.2	-	-	1	5	12	118	87	42	21	11	3	1	3	4	-	-	-	-	-
Kirkcaldy	467	28.6	-	1	5	15	26	154	141	57	21	13	9	7	7	7	3	-	1	-	-
Coatbridge	382	27.7	1	2	4	11	16	135	120	48	16	12	10	3	3	1	-	-	-	-	-
Kilmarnock	475	28.3	-	1	2	12	14	169	164	51	19	13	15	6	5	1	3	-	-	-	-
Hamilton	416	27.2	-	4	6	12	21	155	128	38	23	12	8	6	3	3	-	4	3	-	-
Ayr	502	27.8	-	-	6	9	23	202	141	59	28	12	4	6	2	3	2	-	-	-	-
Falkirk	458	28.5	-	-	4	9	18	147	151	55	35	17	9	6	5	2	2	-	-	-	-
Dunfermline	432	28.4	-	-	3	11	30	145	124	45	30	22	5	5	6	4	2	-	-	-	-
Perth	585	28.8	-	-	10	10	21	175	197	85	33	20	13	12	2	5	1	1	1	-	-
Airdrie	297	28.0	-	-	3	14	8	110	76	47	16	11	4	4	1	1	1	1	1	-	-
Rutherglen	293	28.8	-	-	2	3	17	100	83	41	20	10	6	3	4	2	1	1	-	-	-
Dumfries	343	28.9	-	-	4	7	8	105	126	36	25	11	6	7	3	4	1	1	-	-	-
Stirling	291	29.3	-	-	2	2	12	77	112	37	19	11	5	6	3	4	1	1	-	-	-
Inverness	444	30.6	1	-	1	8	8	98	148	88	40	22	10	6	7	2	3	2	1	-	-
Dumbarton	187	27.9	-	-	2	3	5	72	63	27	13	2	1	-	2	1	1	1	-	-	-
Port-Glasgow	190	26.4	-	1	6	9	11	67	55	27	7	2	2	2	-	1	-	1	-	-	-
Arbroath	210	29.0	-	-	4	7	11	63	59	34	13	7	2	3	3	1	2	-	-	1	-

AGES of WOMEN at Marriage in Scotland, 1945.

(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	(o)	(p)	(q)	(r)	(s)	(t)	(u)	(v)
Perth	512	26.4	3	8	13	29	36	185	122	58	27	20	5	4	6	1	-	-	-	-	-
Renfrew	928	26.0	2	18	39	53	83	361	195	76	44	25	12	13	2	1	-	-	-	-	-
Ross & Cromarty	365	27.5	3	7	14	21	23	107	82	49	29	17	9	2	2	-	-	-	-	-	-
Roxburgh	334	26.1	2	4	9	20	24	129	80	34	14	12	2	2	1	-	-	-	-	-	-
Selkirk	222	26.1	1	2	14	13	15	84	47	23	9	8	2	2	2	-	-	-	-	-	-
Stirling	822	25.6	-	10	29	60	81	310	187	78	31	17	7	7	4	1	-	-	-	-	-
Sutherland	64	27.7	1	1	2	5	3	17	15	9	5	3	3	4	2	-	-	-	-	-	-
West Lothian	794	24.6	3	15	36	61	84	328	155	75	18	11	1	4	2	-	-	1	-	-	-
Wigtown	262	25.1	3	4	20	16	28	98	49	23	7	7	4	1	2	-	-	-	-	-	-
Zetland	144	27.2	1	4	6	5	11	48	24	22	12	7	1	3	-	-	-	-	-	-	-
<i>Large Burghs.</i>																					
Glasgow	12,463	26.3	60	238	521	869	1,076	4,312	2,658	1,267	693	366	201	100	52	28	20	2	-	-	-
Edinburgh	5,504	26.3	22	105	254	390	469	1,903	1,154	559	267	175	96	64	26	10	5	5	-	-	-
Dundee	1,855	26.4	9	43	91	135	182	666	347	152	113	63	47	19	6	7	5	-	-	-	-
Aberdeen	2,284	25.8	16	53	113	175	214	809	460	210	111	54	26	23	14	3	3	-	-	-	-
Paisley	948	26.2	2	14	38	62	84	355	218	63	47	28	17	11	4	4	2	-	1	-	-
Greenock	740	25.3	10	23	48	70	54	265	145	62	25	16	12	5	4	2	1	-	-	-	-
<i>Motherwell and Wishaw.</i>																					
Clydebank	694	25.5	2	11	28	55	48	272	161	67	23	9	9	3	4	1	1	-	-	-	-
Kirkcaldy	308	25.5	-	4	12	23	32	119	65	27	13	3	4	5	5	2	1	1	-	-	-
Coatbridge	467	26.2	1	5	19	42	36	183	95	34	17	15	6	5	5	2	1	-	-	-	-
Kilmarnock	382	25.1	1	9	21	28	30	156	83	24	12	11	5	2	2	1	-	-	-	-	-
Hamilton	475	25.6	4	7	17	32	39	201	98	35	15	17	4	2	2	2	1	-	-	-	-
Ayr	416	24.4	6	13	30	40	42	155	75	22	19	8	4	2	2	1	3	-	-	-	-
Falkirk	502	25.5	4	10	22	35	49	196	103	40	16	10	7	4	1	3	2	-	-	-	-
Dunfermline	458	25.1	2	13	21	36	45	173	99	30	16	14	5	5	3	1	1	-	-	-	-
Perth	432	25.5	6	5	17	44	37	162	91	24	17	14	8	5	4	4	4	-	-	-	-
Airdrie	585	26.2	3	11	22	37	59	201	126	66	26	16	10	4	4	1	1	-	-	-	-
Rutherglen	297	25.1	1	4	15	20	30	119	63	26	9	2	4	2	3	3	1	1	-	-	-
Dumfries	293	25.9	2	2	14	20	31	114	59	23	8	6	6	3	3	2	1	1	-	-	-
Stirling	343	26.3	1	4	16	23	37	120	74	26	14	8	14	3	3	1	1	-	-	-	-
Inverness	291	26.2	-	7	8	23	24	101	72	27	11	9	4	3	3	1	1	-	-	-	-
Dumbarton	444	27.0	1	9	18	26	25	141	113	57	26	15	4	5	3	1	1	-	-	-	-
Port-Glasgow	127	24.9	-	2	9	18	8	80	47	14	4	2	2	2	-	1	-	-	-	-	-
Arbroath	190	23.9	2	9	12	19	19	75	28	18	4	4	2	-	-	1	-	-	-	-	-
	210	26.1	2	3	9	16	18	84	36	16	12	6	5	1	1	-	-	1	-	-	-

TABLE 16.—Ages in Combination of BACHELORS and WIDOWS at Marriage in Scotland, 1945.

AGES OF WIDOWS.																			Total Bachelors.	AGES OF BACHELORS.										Total Bachelors and Widows.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
16-17	18	19	20	21	25	30	35	40	45	50	55	60	65	70	75	80	85 and over.	Not stated																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
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Average age—Husbands, 34.4; Wives, 34.0.

TABLE 17.—AGES in Combination of WIDOWERS and SPINSTERS at Marriage in Scotland, 1945.

AGES OF SPINSTERS.														Total Widow- ers.	AGES OF WIDOWERS.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
16-17	17-18	18-19	19-20	20-21	25	30	35	40	45	50	55	60	65		70	75-80	85 and over.	Not Stated																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
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Average age—Husbands 46·5; Wives, 36·9.

TABLE 19.—Ages at Death in 1946.

Age Groups.	Number of Deaths.				
	Scot-land.	Large Burghs.	Small Burghs.	Land-ward.	Unallo-cated Deaths.*
Under 1 -	5,621	3,399	757	1,465	-
1- -	1,052	612	140	300	-
5- -	499	308	57	133	1
10- -	394	245	45	102	2
15- -	1,768	990	168	432	178
25- -	2,263	1,257	275	540	191
35- -	3,043	1,871	362	717	93
45- -	5,418	3,287	782	1,298	51
55- -	9,462	5,495	1,484	2,461	22
65- -	15,936	8,731	2,668	4,537	-
75- -	14,731	7,454	2,774	4,503	-
85- -	4,414	1,947	904	1,563	-
Not stated	4	-	1	3	1
ALL AGES	64,605	35,596	10,416	18,054	539

* Deaths of members of H.M. Forces from all causes and of others from war operations.

TABLE 20.—Deaths, Male and Female, at each year of Age,

MALES.

AGES.	TOTAL.	Single.	Married.	Widowed.	Divorced.	Not Stated.	AGES.	TOTAL.	Single.	Married.	Widowed.	Divorced.	Not Stated.
0 ...	3232	3232	-	-	-	-	50 ...	302	50	230	18	1	3
1 ...	263	263	-	-	-	-	51 ...	304	48	232	22	2	-
2 ...	133	133	-	-	-	-	52 ...	370	72	273	23	2	-
3 ...	104	104	-	-	-	-	53 ...	391	50	297	41	3	-
4 ...	87	87	-	-	-	-	54 ...	381	67	291	23	-	-
5 ...	76	76	-	-	-	-	55 ...	418	64	314	37	2	1
6 ...	62	62	-	-	-	-	56 ...	450	77	320	50	3	-
7 ...	52	52	-	-	-	-	57 ...	473	80	364	29	-	-
8 ...	49	49	-	-	-	-	58 ...	507	67	379	59	2	-
9 ...	45	45	-	-	-	-	59 ...	538	72	398	64	4	-
10 ...	46	46	-	-	-	-	60 ...	509	77	374	57	-	1
11 ...	35	35	-	-	-	-	61 ...	540	100	365	73	2	-
12 ...	48	48	-	-	-	-	62 ...	577	103	389	83	1	1
13 ...	38	38	-	-	-	-	63 ...	561	82	399	80	-	-
14 ...	55	55	-	-	-	-	64 ...	641	110	432	96	3	-
15 ...	57	57	-	-	-	-	65 ...	736	143	457	134	2	-
16 ...	70	70	-	-	-	-	66 ...	727	121	448	157	1	-
17 ...	78	78	-	-	-	-	67 ...	745	124	454	167	-	-
18 ...	81	81	-	-	-	-	68 ...	809	111	518	177	1	2
19 ...	78	76	2	-	-	-	69 ...	842	125	500	211	5	1
20 ...	93	90	3	-	-	-	70 ...	857	155	477	222	2	1
21 ...	102	94	7	-	-	1	71 ...	867	115	464	285	1	2
22 ...	97	85	11	-	-	1	72 ...	938	160	498	279	-	1
23 ...	84	72	11	-	-	1	73 ...	942	137	504	299	1	1
24 ...	90	71	18	-	-	1	74 ...	860	130	434	295	1	-
25 ...	107	85	22	-	-	-	75 ...	826	110	375	340	1	-
26 ...	134	94	39	1	-	-	76 ...	888	121	385	380	1	1
27 ...	84	50	34	-	-	-	77 ...	817	113	377	326	1	-
28 ...	94	54	40	-	-	-	78 ...	782	97	316	368	-	1
29 ...	90	41	46	2	1	-	79 ...	654	89	262	303	-	-
30 ...	90	47	41	2	-	-	80 ...	684	75	264	344	-	1
31 ...	119	47	69	2	1	-	81 ...	575	72	212	290	1	-
32 ...	124	53	67	3	-	1	82 ...	554	68	181	305	-	-
33 ...	118	55	60	3	-	-	83 ...	480	58	153	269	-	-
34 ...	121	38	76	5	1	1	84 ...	444	49	128	266	1	-
35 ...	121	41	74	5	1	-	85 ...	319	37	85	196	1	-
36 ...	148	43	103	1	-	1	86 ...	269	21	68	180	-	-
37 ...	158	52	101	4	1	-	87 ...	238	28	66	144	-	-
38 ...	137	45	87	3	-	2	88 ...	184	21	43	120	-	-
39 ...	134	39	90	3	1	1	89 ...	125	10	22	93	-	-
40 ...	171	47	120	3	1	-	90 ...	90	7	12	71	-	-
41 ...	159	42	113	2	2	-	91 ...	80	3	11	66	-	-
42 ...	214	56	152	6	-	-	92 ...	45	3	7	35	-	-
43 ...	224	37	180	6	1	-	93 ...	39	4	2	33	-	-
44 ...	216	46	165	4	1	-	94 ...	21	-	1	20	-	-
45 ...	256	56	190	8	1	1	95 ...	17	-	4	13	-	-
46 ...	259	43	206	9	-	1	96 ...	9	-	1	8	-	-
47 ...	285	49	227	7	1	1	97 ...	1	-	-	1	-	-
48 ...	276	53	215	8	-	-	98 ...	4	-	1	3	-	-
49 ...	289	56	222	9	1	1	99 ...	1	-	-	1	-	-
100 and over								1	-	-	1	-	-
Not Stated								2	-	-	-	-	2
All Males								32,717	9,794	15,578	7,253	59	33

and by Condition as to Marriage, in Scotland, 1946.

FEMALES.

AGES.	TOTAL.	Single.	Married.	Widowed.	Divorced.	Not Stated.	AGES.	TOTAL.	Single.	Married.	Widowed.	Divorced.	Not Stated.
0 ...	2389	2389	-	-	-	-	50 ...	232	51	147	29	5	-
1 ...	194	194	-	-	-	-	51 ...	260	53	178	29	-	-
2 ...	127	127	-	-	-	-	52 ...	245	47	163	33	2	-
3 ...	90	90	-	-	-	-	53 ...	266	58	158	49	1	-
4 ...	54	54	-	-	-	-	54 ...	303	70	173	60	-	-
5 ...	45	45	-	-	-	-	55 ...	309	69	167	72	1	-
6 ...	54	54	-	-	-	-	56 ...	318	68	187	60	3	-
7 ...	48	48	-	-	-	-	57 ...	341	76	189	76	-	-
8 ...	44	44	-	-	-	-	58 ...	387	73	211	102	1	-
9 ...	24	24	-	-	-	-	59 ...	403	88	214	101	-	-
10 ...	29	29	-	-	-	-	60 ...	424	93	224	106	1	-
11 ...	28	28	-	-	-	-	61 ...	417	78	235	104	-	-
12 ...	29	29	-	-	-	-	62 ...	505	84	279	140	2	-
13 ...	39	39	-	-	-	-	63 ...	576	111	297	167	1	-
14 ...	47	47	-	-	-	-	64 ...	568	115	235	217	1	-
15 ...	49	49	-	-	-	-	65 ...	607	121	285	200	1	-
16 ...	74	74	-	-	-	-	66 ...	641	114	286	241	-	-
17 ...	75	74	1	-	-	-	67 ...	734	183	290	259	2	-
18 ...	98	97	1	-	-	-	68 ...	719	150	285	281	3	-
19 ...	98	92	6	-	-	-	69 ...	704	163	259	279	3	-
20 ...	87	67	19	1	-	-	70 ...	791	157	296	335	3	-
21 ...	109	78	31	-	-	-	71 ...	778	160	260	356	2	-
22 ...	134	89	42	1	1	1	72 ...	860	179	275	405	1	-
23 ...	108	59	49	-	-	-	73 ...	898	179	238	481	-	-
24 ...	106	55	48	2	1	-	74 ...	881	173	252	455	1	-
25 ...	175	85	85	4	1	-	75 ...	860	179	208	473	-	-
26 ...	145	56	85	3	1	-	76 ...	896	173	183	535	4	1
27 ...	95	30	62	2	1	-	77 ...	876	206	178	492	-	-
28 ...	95	32	60	3	-	-	78 ...	867	186	144	536	1	-
29 ...	107	36	66	4	1	-	79 ...	878	204	126	547	1	-
30 ...	100	25	73	1	1	-	80 ...	827	163	136	528	-	-
31 ...	126	34	86	5	1	-	81 ...	782	161	85	536	-	-
32 ...	93	24	66	3	-	-	82 ...	742	150	73	517	2	-
33 ...	110	22	88	-	-	-	83 ...	682	148	55	479	-	-
34 ...	136	33	95	7	1	-	84 ...	617	128	34	454	1	-
35 ...	125	23	98	1	3	-	85 ...	596	135	39	422	-	-
36 ...	115	25	85	5	-	-	86 ...	522	124	37	361	-	-
37 ...	132	42	87	3	-	-	87 ...	381	83	23	275	-	-
38 ...	138	40	96	2	-	-	88 ...	341	76	8	257	-	-
39 ...	119	27	87	5	-	-	89 ...	302	67	8	226	1	-
40 ...	123	38	83	2	-	-	90 ...	233	57	3	172	1	-
41 ...	146	36	103	7	-	-	91 ...	148	32	3	113	-	-
42 ...	151	36	102	11	2	-	92 ...	141	31	4	106	-	-
43 ...	135	44	84	6	1	-	93 ...	98	21	-	77	-	-
44 ...	177	49	123	5	-	-	94 ...	66	15	2	49	-	-
45 ...	196	55	125	16	-	-	95 ...	50	11	-	39	-	-
46 ...	169	44	109	16	-	-	96 ...	28	6	-	22	-	-
47 ...	198	42	137	19	-	-	97 ...	24	4	-	20	-	-
48 ...	199	56	116	25	2	-	98 ...	20	6	-	14	-	-
49 ...	237	50	151	36	-	-	99 ...	9	1	-	8	-	-
							100 and over	12	2	-	10	-	-
							Not stated	2	1	-	1	-	-
							All Females	31,888	10,042	9,681	12,101	62	2

TABLE 21.—Deaths and Death-rates from Selected Causes in Scotland in each Age-Group, 1946.

INTERNATIONAL NOS.			CAUSES OF DEATH.	Sex.	NUMBERS AGED													CIVILIAN DEATH-RATE PER 100,000 AT AGES										
Long List.	Short List.	1, 2			1	5-	10-	15-	25-	35-	45-	55-	65-	75-	85 and over	All Ages.	1-	5-	10-	15-	25-	35-	45-	55-	65-	75-	85 and over	
1, 2	1		Typhoid fever (incl. Paratyphoid)	M. F.	5 3	-	-	1 1	1 1	1 1	1 1	1 1	-	-	0 0	-	-	-	0 0	0 0	0 0	0 0	0 0	-	-	85		
6	14 (1)		Cerebro-spinal fever	M. F.	62 40	15 11	4 1	7 3	4 3	4 3	4 3	4 3	-	-	-	3 2	34 43	13 7	2 1	2 1	1 1	1 1	1 1	2 1	-	-		
8	3		Scarlet Fever	M. F.	3 2	-	2 1	-	-	-	-	-	-	-	-	0 0	-	1 1	-	-	-	-	-	1 1	-	-		
9	4		Whooping-cough	M. F.	48 56	31 29	16 23	3 3	-	-	-	-	-	-	2 2	70 69	10 14	0 2	-	-	-	-	-	-	-	-		
10	5		Diphtheria	M. F.	40 51	4 3	24 27	8 10	2 1	2 2	3 1	1 1	-	-	2 2	9 7	14 16	4 5	1 1	1 1	0 0	-	0 1	-	-	-		
13	6		Tuberculosis of respiratory system	M. F.	1743 1488	13 15	32 27	11 23	270 535	375 455	354 210	223 98	115 37	-	72 56	29 31	19 16	3 6	784 1213	94102 128 53	119 29	105 24	105 24	105 24	105 24	89		
14-22	7		Other forms of tuberculosis	M. F.	364 389	25 23	91 78	58 48	61 78	23 35	22 32	11 16	13 8	-	15 15	57 54	29 48	19 27	17 24	6 7	7 8	5 6	9 4	2 2	9 4			
30	9		Syphilis	M. F.	164 54	6 6	-	1 3	6 2	36 5	50 11	37 10	3 15	-	7 2	14 14	-	0 0	1 1	5 3	13 4	24 8	5 6	5 6	39			
33	10		Influenza	M. F.	304 376	26 32	19 8	2 10	5 6	17 13	29 33	66 45	48 77	17 52	13 14	59 76	11 5	1 1	3 2	1 1	5 3	10 17	43 41	87 122	329 474			
35	12		Measles	M. F.	44 41	18 16	23 23	-	-	-	-	-	-	1 1	2 2	41 38	14 14	1 1	-	-	-	-	-	-	19			
3-5, 7, 11, 12, 23-29, 31, 32, 34, 36-44	14 (2)		Other infectious or parasitic diseases (2, 8, 11, 13)*	M. F.	186 152	10 10	8 4	7 3	6 12	9 9	27 15	22 21	32 34	12 17	8 8	23 24	5 2	3 3	3 3	5 3	7 8	13 7	21 21	22 21	19 36			
45-55	15		Cancer, malignant tumours (c)	M. F.	4392 4481	1 1	7 6	5 8	25 13	67 77	212 265	621 641	1052 1367	1518 886	79 175	190 171	2 2	4 4	3 4	3 4	3 4	3 4	3 4	3 4	3 4	99814421529		
(a)	(b)			(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	(o)	(p)	(q)	(r)	(s)	(t)	(u)	(v)	(w)	(x)	(y)	(z)		

(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	(o)	(p)	(q)	(r)	(s)	(t)	(u)	(v)	(w)	(x)	(y)	(z)		
56-57	16	Tumours, non-malignant or not defined	{ M. 69 F. 117	{ 1 2	{ 1 2	{ 2 5	{ 2 4	{ 2 7	{ 3 8	{ 3 17	{ 3 21	{ 3 22	{ 3 16	{ 3 13	{ 3 11	{ 3 13	{ 3 8	{ 3 3	{ 3 3	{ 3 3	{ 3 3	{ 3 3	{ 3 3	{ 3 3	{ 3 3		
58	20 (1)	Acute rheumatism	{ M. 35 F. 52	{ 1 1	{ 7 7	{ 7 13	{ 7 12	{ 7 5	{ 7 2	{ 7 2	{ 7 2	{ 7 2	{ 7 2	{ 7 2	{ 7 2	{ 7 2	{ 7 2	{ 7 2	{ 7 2	{ 7 2	{ 7 2	{ 7 2	{ 7 2	{ 7 2	{ 7 2		
61	18	Diabetes mellitus	{ M. 162 F. 373	{ 1 1	{ 2 2	{ 2 4	{ 2 4	{ 2 4	{ 2 4	{ 2 4	{ 2 4	{ 2 4	{ 2 4	{ 2 4	{ 2 4	{ 2 4	{ 2 4	{ 2 4	{ 2 4	{ 2 4	{ 2 4	{ 2 4	{ 2 4	{ 2 4	{ 2 4		
59, 60, 62-79	20 (2)	Other general dis. (17, 19)	{ M. 353 F. 557	{ 8 11	{ 14 11	{ 10 9	{ 6 4	{ 17 17	{ 24 23	{ 27 43	{ 33 62	{ 53 88	{ 107 153	{ 51 110	{ 27 110	{ 33 62	{ 53 88	{ 107 153	{ 51 110	{ 27 110	{ 33 62	{ 53 88	{ 107 153	{ 51 110	{ 27 110		
81-82	21	Menigitis, Diseases of spinal cord	{ M. 141 F. 115	{ 27 17	{ 13 11	{ 6 7	{ 7 2	{ 5 6	{ 8 8	{ 14 13	{ 28 17	{ 20 8	{ 8 8	{ 8 8	{ 8 8	{ 8 8	{ 8 8	{ 8 8	{ 8 8	{ 8 8	{ 8 8	{ 8 8	{ 8 8	{ 8 8	{ 8 8		
83	22	Cerebral hemorrhage, &c.	{ M. 3327 F. 4462	{ 3 2	{ 1 2	{ 2 3	{ 2 3	{ 2 3	{ 2 3	{ 2 3	{ 2 3	{ 2 3	{ 2 3	{ 2 3	{ 2 3	{ 2 3	{ 2 3	{ 2 3	{ 2 3	{ 2 3	{ 2 3	{ 2 3	{ 2 3	{ 2 3	{ 2 3		
80, 84-89	23	Oth. dis. of nervous system	{ M. 503 F. 451	{ 99 65	{ 24 21	{ 12 11	{ 3 3	{ 17 17	{ 35 21	{ 44 41	{ 51 46	{ 59 58	{ 33 33	{ 33 33	{ 40 40	{ 8 8	{ 4 4	{ 8 8	{ 4 4	{ 8 8	{ 4 4	{ 8 8	{ 4 4	{ 8 8	{ 4 4		
90-95	24	Heart disease	{ M. 8503 F. 8867	{ 1 3	{ 2 9	{ 2 7	{ 11 52	{ 58 121	{ 97 239	{ 259 436	{ 1488 1119	{ 2799 2609	{ 2513 3090	{ 564 1181	{ 371 838	{ 2 2	{ 1 1	{ 5 4	{ 13 34	{ 61 128	{ 259 417	{ 698 1330	{ 4542 5375	{ 10915 10773	{ 10915 10773		
96-103	25	Other circulatory diseases	{ M. 731 F. 725	{ 1 1	{ 1 1	{ 1 1	{ 1 1	{ 1 1	{ 1 1	{ 1 1	{ 1 1	{ 1 1	{ 1 1	{ 1 1	{ 1 1	{ 1 1	{ 1 1	{ 1 1	{ 1 1	{ 1 1	{ 1 1	{ 1 1	{ 1 1	{ 1 1	{ 1 1		
106	26	Bronchitis	{ M. 1476 F. 1114	{ 67 44	{ 8 6	{ 2 2	{ 2 3	{ 10 8	{ 19 16	{ 60 50	{ 192 123	{ 346 303	{ 394 371	{ 208 173	{ 371 173	{ 70 173	{ 65 104	{ 5 4	{ 1 1	{ 2 2	{ 3 3	{ 5 5	{ 15 15	{ 46 46	{ 162 162	{ 453 453	{ 1578 1578
107-109	27	Pneumonia	{ M. 1452 F. 1274	{ 563 422	{ 81 69	{ 11 9	{ 5 2	{ 9 10	{ 15 24	{ 31 30	{ 62 45	{ 175 175	{ 203 190	{ 176 209	{ 34 75	{ 64 49	{ 1275 997	{ 48 42	{ 5 5	{ 4 4	{ 19 18	{ 42 48	{ 82 82	{ 133 133	{ 318 318	{ 658 684	{ 658 684
104, 105, 110-114	28	Other respiratory diseases	{ M. 513 F. 442	{ 15 18	{ 9 10	{ 2 3	{ 1 1	{ 9 10	{ 15 24	{ 31 30	{ 62 45	{ 175 175	{ 203 190	{ 176 209	{ 34 75	{ 64 49	{ 1275 997	{ 48 42	{ 5 5	{ 4 4	{ 19 18	{ 42 48	{ 82 82	{ 133 133	{ 318 318	{ 658 684	{ 658 684
117	32 (1)	Gastric and duodenal ulcer	{ M. 421 F. 105	{ 2 1	{ 1 1	{ 1 1	{ 1 1	{ 1 1	{ 1 1	{ 1 1	{ 1 1	{ 1 1	{ 1 1	{ 1 1	{ 1 1	{ 1 1	{ 1 1	{ 1 1	{ 1 1	{ 1 1	{ 1 1	{ 1 1	{ 1 1	{ 1 1	{ 1 1	{ 1 1	
119, 120	29	Diarrhoea (all ages)	{ M. 448 F. 386	{ 363 279	{ 27 19	{ 2 1	{ 1 1	{ 1 1	{ 1 1	{ 1 1	{ 1 1	{ 1 1	{ 1 1	{ 1 1	{ 1 1	{ 1 1	{ 1 1	{ 1 1	{ 1 1	{ 1 1	{ 1 1	{ 1 1	{ 1 1	{ 1 1	{ 1 1	{ 1 1	
121	30	Appendicitis	{ M. 113 F. 90	{ 1 1	{ 5 4	{ 9 3	{ 5 3	{ 8 5	{ 8 5	{ 8 5	{ 8 5	{ 8 5	{ 8 5	{ 8 5	{ 8 5	{ 8 5	{ 8 5	{ 8 5	{ 8 5	{ 8 5	{ 8 5	{ 8 5	{ 8 5	{ 8 5	{ 8 5	{ 8 5	

* Including erysipelas, septicaemia, dysentery, acute poliomyelitis and lethargic encephalitis.

TABLE 21.—Deaths and Death-rates from Selected Causes in Scotland in each Age-Group, 1946—continued.

INTERNATIONAL Nos.			CAUSES OF DEATH.	Sex.	NUMBERS AGED												CIVILIAN DEATH-RATE PER 100,000 AT AGES											
Long List.	Short List.	All Ages.			1-5	5-10	10-15	15-25	25-35	35-45	45-55	55-65	65-75	75 and over	85 and over	All Ages.	1-5	5-10	10-15	15-25	25-35	35-45	45-55	55-65	65-75	75 and over		
124	31 (1)	95	-	1	-	-	-	5	10	10	82	21	15	1	4	-	0	-	-	1	3	4	15	14	27	19		
125-127	31 (2)	45	-	-	-	-	-	1	4	9	14	14	2	1	2	-	-	-	0	1	3	5	7	2	9			
		71	2	-	-	2	6	7	4	7	20	17	4	3	5	1	-	0	1	1	3	13	31	81				
115, 116, 118, 122, 123, 128, 129	32 (2)	220	2	5	2	3	6	9	25	44	7	41	36	7	8	5	3	1	2	2	7	16	43	44	64			
		386	31	11	8	13	13	20	60	64	85	69	7	17	70	7	4	2	4	8	6	22	30	56				
130-132	33	391	26	4	2	3	5	14	20	42	81	94	85	15	15	61	2	1	2	4	5	12	30	50				
133-139	34	639	1	2	7	3	23	37	54	87	102	175	125	23	28	2	1	3	1	8	10	16	32	48	114			
		652	2	3	7	21	39	44	103	141	156	100	34	25	5	2	1	4	6	11	11	30	53	83				
140, 147	35	763	10	1	1	2	5	9	25	96	283	274	59	33	33	23	1	0	0	1	3	9	45	185	495			
		205	3	2	5	26	23	36	47	32	22	8	1	18	7	1	1	1	7	6	11	18	17	27				
141-146, 148-150	36	57	-	-	-	-	9	35	12	1	-	-	-	-	2	-	-	-	2	10	3	0	-	-	-			
		179	-	-	-	27	94	54	4	-	-	-	-	7	-	-	-	-	7	27	14	1	-	-				
151-156	37	95	9	3	1	4	3	2	8	5	16	22	21	1	4	20	2	0	2	1	0	2	8	14	38			
		78	5	3	2	1	5	3	11	13	16	17	2	3	12	2	-	1	0	1	3	5	9	21				
157-161	38	1844	1779	30	8	4	9	4	5	3	2	-	-	-	81	4028	18	4	2	3	1	1	1	1	-			
		1321	1270	18	9	3	9	4	3	4	-	-	-	50	3001	11	5	2	2	1	1	1	-	1				
162	39	743	-	-	-	-	-	-	-	-	84	430	226	-	33	-	-	-	-	-	-	-	1	65	777			
		1158	-	-	-	-	-	-	-	-	87	574	496	-	44	-	-	-	-	-	-	-	0	47				
163-164	40	210	-	-	2	13	23	50	39	41	32	8	2	-	8	-	-	-	1	3	4	13	14	19	21			
		105	-	-	6	16	21	27	28	7	-	-	-	4	-	-	-	-	2	5	5	8	10	4				
170-171	42	429	-	51	64	25	67	55	28	34	33	42	28	2	17	-	30	32	12	14	11	8	13	16	27			
		163	-	23	28	7	14	5	6	12	21	24	20	3	6	-	14	14	4	3	1	2	4	8				
165-169, 172-198	43	1104	79	52	30	33	120	123	145	141	131	124	91	33	44	179	31	15	16	24	27	41	50	61	81			
		675	51	36	17	8	14	24	26	43	48	118	189	101	26	121	22	9	4	3	7	13	18	63				
199, 200	44	736	22	5	-	2	3	7	43	102	153	249	129	21	32	50	3	-	1	2	13	37	71	163	233			
		377	13	3	-	2	1	4	13	26	68	119	101	27	14	31	2	-	1	0	1	8	25	64				
165-169, 172-198	43	29717	3232	537	284	222	830	1081	1682	3113	5214	8323	6704	1443	2	7319	350	141	111	282	258	476	1137	2443	5443			
		31888	2339	465	215	172	938	1182	1361	2305	4248	7613	8027	2971	2	5646	284	109	88	239	334	345	676	1582	4075			
199, 200	44	64605	5621	1052	499	394	1768	2263	3043	5418	9462	15936	14731	4414	4	6500	317	125	99	236	296	405	880	1963	4690			

NOTE.—Nos. in brackets indicate headings in International Short List which are merged under the respective Scottish headings.

INTERNATIONAL NOS.		CAUSES OF DEATH.		NUMBERS.					CIVILIAN DEATH-RATE PER 100,000 OF POPULATION.			
Long List.	Short List.			Scotland.	Large Burghs.	Small Burghs.	Land-ward.	Unlabeled Deaths.	Scotland.	Large Burghs.	Small Burghs.	Land-ward.
1, 2	1	Typhoid fever (including Paratyphoid)	-	8	7	-	1	-	0	0	-	0
6	14 (1)	Cerebro-spinal fever	-	102	57	12	31	2	2	2	2	2
8	3	Scarlet fever	-	5	3	-	2	-	0	0	0	0
9	4	Whooping-cough	-	103	54	17	32	-	2	2	2	2
10	5	Diphtheria	-	91	61	9	21	-	2	2	-	1
13	6	Tuberculosis of respiratory system	-	3,231	2,169	319	638	105	64	82	41	43
14-22	7	Other forms of tuberculosis	-	753	460	87	189	17	17	17	11	13
30	9	Syphilis	-	218	146	24	42	6	4	6	3	3
33	10	Influenza	-	680	339	100	239	2	14	13	13	16
35	12	Measles	-	85	63	9	13	-	2	2	1	1
3-5, 7, 11, 12, 23-29, 31, 32, 34, 36-44	14 (2)	Other infectious or parasitic diseases (2, 8, 11, 13)*	-	338	174	59	97	8	7	7	8	7
45-55	15	Cancer, malignant tumours	-	8,873	4,961	1,470	2,383	59	180	187	191	161
56, 57	16	Tumours, non-malignant or not defined	-	186	100	23	59	4	4	4	3	4
58	20 (1)	Acute rheumatism	-	87	57	12	18	-	2	2	2	1
61	18	Diabetes mellitus	-	535	280	93	161	1	11	11	12	11
59, 60, 62-79	20 (2)	Other general diseases (17, 19)	-	910	495	143	256	16	18	19	19	17
81-82	21	Meningitis. Diseases of spinal cord	-	256	119	47	90	-	5	4	6	6
83	22	Cerebral hæmorrhage, &c.	-	7,789	4,111	1,428	2,234	16	159	155	185	151
80, 84-89	23	Other diseases of nervous system	-	954	514	155	276	9	19	19	20	19
90-95	24	Heart disease	-	17,370	9,156	3,061	5,102	51	353	346	397	344
96-103	25	Other circulatory diseases	-	1,456	784	227	442	3	30	30	29	30
106	26	Bronchitis	-	2,590	1,599	364	623	4	53	60	47	42
107-109	27	Pneumonia	-	2,726	1,697	295	699	5	56	64	42	47
104, 105, 110-114	28	Other respiratory diseases	-	955	555	155	281	4	19	20	20	18
117	32 (1)	Gastric and duodenal ulcer	-	526	296	76	143	11	11	11	10	10
119, 120	29	Diarrhoea (all ages)	-	884	605	71	155	3	17	23	9	10
121	30	Appendicitis	-	203	103	26	61	8	4	4	3	4
124	31 (1)	Cirrhosis of liver	-	140	71	31	37	1	3	3	4	2
125-127	31 (2)	Other diseases of liver	-	251	132	52	101	6	6	5	7	7
115, 116, 118, 122, 123, 128, 129	32 (2)	Other digestive diseases	-	777	447	109	217	4	16	17	14	15
130-132	33	Nephritis acute or chronic	-	1,291	645	252	388	6	26	24	33	26
133-139	34	Other dis. of genito-urinary system	-	968	492	175	297	4	20	19	23	20
140, 147	35	Puerperal sepsis	-	57	33	10	14	-	1	1	1	1
141-146, 148-150	36	Other puerperal causes	-	179	103	27	49	-	4	4	4	3
151-156	37	Diseases of skin and organs of movement	-	173	98	29	45	-	4	4	4	3
157-161	38	Congen. debil., prem. birth, malform., &c.	-	3,165	1,794	496	875	-	65	68	64	59
162	39	Old age	-	1,901	780	402	719	-	39	29	52	49
163, 164	40	Suicide	-	315	173	46	73	23	6	7	6	5
170-171	42	Road transport accidents	-	592	234	67	193	48	11	11	9	13
165-169, 172-198	43	Other violence (41)	-	1,779	879	285	569	106	34	33	37	34
199, 200	44	Causes ill-defined or unknown	-	1,113	715	123	269	6	23	27	16	18
		ALL CAUSES	-	64,605	35,596	10,416	18,054	539	1,307	1,344	1,352	1,218

* Including erysipelas, septicæmia, dysentery, acute poliomyelitis and lethargic encephalitis.

TABLE 23.—Deaths from Selected Causes and in Age-Groups in Scotland, 1937-1946.

International Nos. Short List.		1946.	1945.	1944.	1943.	1942.	1941.	1940.		1939.	1938.	1937
								1938 Revision. ^{**}	1929 Revision.			
	CAUSES OF DEATH.											
1	Typhoid fever (including Paratyphoid)	8	8	6	19	20	23	27	27	26	27	1
14 (1)	Cerebro-spinal fever	102	87	94	127	180	332	482	482	61	106	14
3	Scarlet Fever	5	15	18	22	24	26	35	35	47	98	12
4	Whooping-cough	103	120	179	305	92	720	197	197	397	219	71
5	Diphtheria	91	126	183	231	290	517	676	676	395	430	42
6	Tuberculosis of respiratory system	3,231	2,932	2,978	2,976	3,043	3,117	3,018	3,037	2,717	2,581	2,79
7	Other forms of tuberculosis	753	871	958	983	955	1,058	961	966	809	851	87
9	Syphilis †	218	229	214	283	306	262	297	329	355	375	36
10	Influenza	680	205	363	1,155	308	705	1,791	1,801	915	396	2,05
12	Measles	85	89	46	88	144	103	262	262	15	549	11
14 (2)	Other infect. or parasitic diseases (2, 8, 11, 13) *	338	394	374	409	461	413	409	417	439	404	40
15	Cancer, malignant tumours	8,873	9,045	8,742	8,659	8,557	8,436	8,208	8,260	8,045	8,072	7,81
16	Tumours, non-malignant or not defined	186	215	222	243	226	251	311	311	320	334	35
20 (1)	Acute rheumatism	87	97	88	103	103	121	123	127	162	227	25
18	Diabetes mellitus	535	632	544	646	639	675	751	918	819	859	86
20 (2)	Other general dis. (17, 19)	910	984	1,016	958	1,043	1,166	1,045	906	835	886	95
21	Meningitis, diseases of spinal cord	256	257	347	329	332	368	363	366	349	385	36
22	Cerebral hæmorrhage, &c.	7,789	7,689	7,641	7,836	7,149	7,384	7,579	7,160	6,760	6,254	6,41
23	Other dis. of nervous syst.	954	899	966	1,059	1,044	1,135	1,164	1,080	941	964	1,07
24	Heart disease	17,370	16,049	15,803	15,390	15,069	16,200	16,896	16,503	15,459	14,115	14,30
25	Other circulatory diseases	1,456	1,555	1,553	1,419	1,479	1,328	1,538	1,462	1,254	1,190	1,23
26	Bronchitis	2,690	2,412	2,265	2,650	2,439	3,092	4,244	4,317	2,653	2,462	3,27
27	Pneumonia	2,728	2,163	2,603	3,144	2,782	3,573	4,140	4,240	2,949	3,832	4,81
28	Other respiratory diseases	955	866	914	1,071	969	1,016	1,162	1,035	867	780	96
32 (1)	Gastric and duodenal ulcer	526	557	607	621	567	746	755	761	629	688	69
29	Diarrhoea (all ages)	834	1,046	1,294	858	921	1,154	955	946	1,041	981	1,07
30	Appendicitis	208	257	291	259	291	258	311	316	387	430	44
31 (1)	Cirrhosis of liver	140	120	125	143	124	145	163	173	179	203	19
31 (2)	Other diseases of liver	291	368	314	300	313	327	319	317	321	396	33
32 (2)	Other digestive diseases	777	803	847	923	806	906	893	900	920	962	97
33	Nephritis, acute or chronic	1,291	1,289	1,445	1,455	1,443	1,431	1,584	1,742	1,756	1,769	1,81
34	Other diseases of genito-urinary system	968	1,101	1,041	1,085	1,107	1,067	1,030	1,036	962	968	1,07
35	Puerperal sepsis §	57	80	106	123	161	158	129	133	126	183	17
36	Other puerperal causes	179	169	187	240	221	281	255	246	264	249	27
37	Diseases of skin and organs of movement	173	196	292	300	337	343	323	323	342	351	40
38	Congenital debility, prem. birth, malformations, &c.	3,165	2,660	3,199	3,247	3,296	3,636	3,264	3,241	3,205	3,144	3,41
39	Old age	1,901	1,944	1,972	2,183	2,070	2,315	2,534	2,534	2,468	2,304	2,41
40	Suicide	316	323	377	377	377	405	400	400	459	460	47
42	Road transport accidents	592	571	762	864	991	1,150	1,025	1,025	911	668	67
43	Other violence (41)	1,779	2,050	2,479	2,950	3,037	5,072	2,795	2,826	2,042	1,750	1,81
44	Causes ill-defined or unknown	1,113	1,182	1,173	1,167	1,095	1,190	942	942	832	991	1,07
	ALL CAUSES	64,605	62,655	64,605	66,738	64,963	72,558	72,775	72,775	64,413	62,953	68,9
	AGES AT DEATH.											
	Under 1	5,621	4,889	6,287	6,174	6,283	7,426	6,766	5,955	6,163	7,0	
	1-4	1,052	1,092	1,191	1,800	1,429	2,186	2,182	1,422	2,098	2,1	
	5-9	499	534	652	718	639	929	897	699	769	8	
	10-14	394	446	507	546	536	695	532	521	576	6	
	15-24	1,768	2,100	2,561	2,784	2,817	3,076	2,529	2,085	2,150	2,3	
	25-34	2,263	2,197	2,359	2,785	2,871	3,299	2,905	2,494	2,478	2,3	
	35-44	3,043	3,081	3,205	3,529	3,419	3,994	3,872	3,321	3,295	3,6	
	45-54	5,418	5,342	5,292	5,534	5,453	6,134	6,043	5,610	5,462	5,9	
	55-64	9,462	9,334	9,445	9,674	9,481	10,490	11,103	9,994	9,750	10,2	
	65-74	15,936	15,469	15,228	15,499	15,160	16,847	17,182	15,395	14,697	15,8	
	75-84	14,731	14,038	13,974	14,060	13,181	13,937	14,672	13,817	12,258	13,3	
	85 and over	4,414	4,121	3,923	4,050	3,666	3,962	3,991	3,594	3,257	3,6	
	Not stated	4	12	26	20	28	83	51	6			
	ALL AGES	64,605	62,655	64,603	66,733	64,963	72,558	72,775	64,413	62,953	68,9	

* Including erysipelas, septicæmia, dysentery, acute poliomyelitis and lethargic encephalitis.

† Includes all aneurysm 1937-1940.

‡ Includes cerebral softening from 1937 onwards.

§ Includes post abortive sepsis, puerperal thrombo-phlebitis and puerperal embolism from 1937 onwards.

** Corrected figures.

TABLE 24.—Death-rates from Selected Causes and in Age-Groups in Scotland, 1937-1946.

International Nos. Short List.		1946.	1945.	1944.	1943.	1942.	1941.	1940.		1939.	1938.	1937.
								1938 Revi- sion.**	1929 Revi- sion.			
DEATH-RATE PER 100,000 OF POPULATION.												
CAUSES OF DEATH.												
1	Typhoid fever (including paratyphoid)	0	0	0	0	0	0	1	1	1	1	0
14 (1)	Cerebro-spinal fever	2	2	2	3	4	7	10	10	1	2	3
3	Scarlet fever	0	0	0	0	1	1	1	1	1	2	2
4	Whooping-cough	2	3	4	7	2	15	4	4	8	4	14
5	Diphtheria	2	3	4	5	6	11	14	14	8	9	9
6	Tuberculosis of respiratory system	64	60	62	62	62	63	62	62	64	52	56
7	Other forms of tuberculosis	15	18	20	21	20	21	19	20	16	17	18
9	Syphilis†	4	5	5	6	6	5	6	7	7	8	7
10	Influenza	14	4	8	25	6	15	37	37	18	8	54
12	Measles	2	2	1	2	3	2	5	5	0	11	2
14 (2)	Other infectious or parasitic diseases (2, 8, 11, 13)*	7	8	8	8	10	8	8	8	9	9	9
15	Cancer, malignant tumours	180	192	186	185	179	174	169	170	161	162	157
16	Tumours, non-malignant or not defined	4	4	5	5	5	5	6	6	6	7	7
20 (1)	Acute rheumatism	2	2	2	2	2	2	2	3	3	5	5
18	Diabetes mellitus	11	14	12	14	13	14	15	19	16	17	17
20 (2)	Other general dis. (17, 19)	18	21	22	20	22	24	21	19	17	18	19
21	Meningitis, diseases of spinal cord	5	5	7	7	7	8	7	8	7	8	7
22	Cerebral hæmorrhage, &c.	159	164	164	157	150	152	156	148	135	125	129
23	Other dis. of nervous syst.	19	19	20	22	22	23	24	22	19	19	22
24	Heart disease	353	342	338	329	316	335	336	340	309	283	289
25	Other circulatory diseases	30	33	33	30	31	27	32	30	25	24	25
26	Bronchitis	53	51	49	57	51	64	88	89	53	49	66
27	Pneumonia	56	46	56	67	58	74	85	87	59	77	98
28	Other respiratory diseases	19	18	19	23	20	21	24	21	17	16	19
32 (1)	Gastric and duodenal ulcer	11	11	13	13	12	15	15	15	13	14	14
29	Diarrhoea (all ages)	17	22	23	19	22	24	20	19	21	20	22
30	Appendicitis	4	5	6	5	6	5	6	6	8	9	9
31 (1)	Cirrhosis of liver	3	3	3	3	3	3	3	4	4	4	4
31 (2)	Other diseases of liver	6	8	7	6	6	7	7	7	6	8	8
32 (2)	Other digestive diseases	16	17	18	19	17	18	18	18	18	19	20
33	Nephritis, acute or chronic	26	27	31	31	30	29	33	36	35	35	38
34	Other diseases of genito-urinary system	20	23	22	23	23	22	21	21	19	19	21
35	Puerperal sepsis‡	1	2	2	3	3	3	3	3	3	4	4
36	Other puerperal causes	4	4	4	5	5	6	5	5	5	5	5
37	Diseases of skin and organs of movement	4	4	6	6	7	7	7	7	7	7	9
38	Congen. debil., prem. birth, malform., &c.	65	57	69	70	69	75	67	67	64	63	69
39	Old age	39	42	42	47	44	48	52	52	49	46	50
40	Suicide	6	6	6	7	7	7	8	8	9	9	9
42	Road transport accidents	11	11	14	16	17	20	19	19	13	13	14
43	Other violence (41)	34	36	36	44	45	87	49	50	41	35	38
44	Causes ill-defined or unknown	23	25	25	25	23	24	19	19	17	20	20
ALL CAUSES		1,307	1,320	1,357	1,398	1,334	1,474	1,486	1,486	1,287	1,261	1,385
DEATH-RATE PER 1000 OF AGE-GROUP POPULATION.												
AGES AT DEATH.												
Under 1		65·0	56·4	70·9	70·1	75·5	88·4	81·9	72·0	73·8	85·0	
1-4		3·2	3·3	3·6	4·1	4·3	6·5	6·7	4·5	6·6	6·9	
5-9		1·2	1·3	1·6	1·7	1·6	2·3	2·2	1·8	1·9	2·1	
10-14		1·0	1·1	1·2	1·3	1·3	1·7	1·4	1·2	1·3	1·4	
15-24		2·4	2·7	3·0	3·3	3·1	3·4	3·0	2·4	2·5	2·8	
25-34		3·0	3·5	3·4	3·7	3·5	4·0	3·7	3·1	3·1	3·6	
35-44		4·0	4·3	4·5	5·0	4·8	5·6	5·5	4·9	4·9	5·6	
45-54		8·3	8·7	8·8	9·3	9·3	10·6	10·6	10·1	9·9	10·8	
55-64		19·6	19·1	19·5	20·1	19·8	22·0	23·5	21·3	20·8	22·5	
65-74		46·9	45·2	45·1	46·8	46·6	51·3	55·5	52·0	50·6	56·0	
75-84		124·0	126·1	123·0	129·7	128·7	143·8	135·6	127·3	120·2	132·7	
85 and over								343·2	303·2	278·4	307·3	
Not stated		..	..	..	..	..	..	..	..	..	..
ALL AGES		13·1	13·2	13·6	14·0	13·3	14·7	14·9	12·9	12·6	13·9	

*, †, ‡, **. See footnotes, Table 23.

TABLE 25.—DEATHS in SCOTLAND from PRINCIPAL EPIDEMIC and certain other DISEASES, 1855-1946. Quinquennial averages.

YEAR.	NUMBER OF DEATHS FROM													
	Typhoid Fever.*	Typhus Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping-Cough.	Diphtheria.	Tuberculosis.		Cancer.	Bronchitis. †	Pneumonia. †	All Diarrheal Diseases. †	Violence.
								All Forms.	Respiratory.					
1855-60	2573		995	1223	2766	2035	1226	10,140	7194	953	3538	2104	2976	2034
1861-65	3633		992	1377	2423	2193	2549	11,171	7914	1207	5768	2071	2604	2216
1866-70	1346	1799	99	1206	3427	2064	1587	11,983	8472	1348	7095	2284	3212	2273
1871-75	1406	779	1268	1311	591	2015	2090	12,262	8535	1569	8680	3072	3202	2756
1876-80	1341	276	20	1166	1873	2347	1733	12,213	8338	1792	8762	3185	3061	2686
1881-85	1029	162	17	1359	1340	2273	1680	11,099	7998	2058	7916	4075	2766	2725
1886-90	765	91	10	1628	882	2425	1623	10,192	7436	2441	7509	4270	2734	2628
1891-95	761	57	51	2110	811	2151	1513	9,935	7169	2831	7600	5229	3215	2842
1896-1900	716	39	14	1857	756	2206	921	10,149	7151	3351	6238	5656	3825	3128
1901-05	521	25	118	1470	403	2222	770	9,790	6618	3845	5570	6578	3166	3084
1906-10	322	14	2	1647	399	1841	839	9,464	6079	4663	5017	6717	2397	2941
1911-15	207	8	5	1583	649	1951	857	8,011	5214	5207	5046	6132	2502	3105
1916-20	109	10	31	1264	287	1330	734	7,073	4781	5574	4999	8545	1820	3014
1921	87	4	24	269	270	1478	611	5,737	3970	5962	4135	5393	1991	2702
1922	65	7	-	2695	247	1408	536	5,818	4061	6133	5730	8265	1244	2444
1923	67	1	-	1118	352	989	492	5,790	3996	6376	3635	4840	1159	2469
1924	34	-	-	1592	410	1625	442	5,653	3887	6498	4843	7691	1147	2599
1925	52	4	-	512	404	1737	505	5,390	3734	6675	4191	5821	1168	2817
1921-25	61	3	5	1237	337	1447	517	5,678	3930	6329	4507	6402	1342	2606
1926	39	3	-	928	343	506	490	4,861	3384	6610	3771	5844	1084	2657
1927	41	2	-	660	200	850	485	4,868	3466	6919	4231	6642	976	2957
1928	29	-	-	1005	140	1072	488	4,722	3318	6901	3585	6098	1016	2914
1929	18	-	-	149	109	901	471	4,580	3238	7108	5344	8778	959	2994
1930	24	1	2	792	127	628	460	4,286	3024	7120	3869	5958	854	3060
1926-30	30	1	0	707	184	791	479	4,663	3296	6938	4160	6664	978	2916
1931	31	1	-	641	161	957	356	4,205	3004	7158	3879	5417	885	2730
1932	32	-	-	892	250	459	368	4,123	2991	7458	3645	6163	1129	2811
1933	30	-	-	36	310	762	356	3,910	2930	7520	3629	5435	1067	2836
1934	22	1	-	1014	345	383	583	3,702	2794	7561	2804	4749	847	2823
1935	45	-	-	141	199	567	513	3,646	2312	7793	3239	5222	875	2705
1931-35	32	0	-	545	253	626	435	3,917	2906	7498	3439	5397	961	2781
1936	39	-	-	610	172	411	387	3,665	2753	7909	3411	5093	1209	2826
1937	16	-	-	119	123	717	426	3,663	2791	7810	3650	6131	1038	3020
1938	27	-	-	549	98	219	430	3,432	2581	8072	2494	4002	960	2878
1939	26	-	-	15	47	397	395	3,526	2717	8045	2775	3275	1005	3412
1940	27	-	-	262	35	197	676	4,003	3037	8260	4693	4832	926	4251
1936-40	27	-	-	311	95	388	463	3,658	2776	8019	3405	4667	1028	3277
1941	23	-	-	103	26	720	517	4,175	3117	8436	3246	3822	1118	6627
1942	20	-	25	144	24	92	290	3,998	3043	8557	2489	2389	1058	4405
1943	19	-	-	88	22	305	231	3,959	2976	8659	2900	3594	873	4191
1944	6	-	-	46	18	179	183	3,936	2978	8742	2311	2745	1278	3593
1945	8	-	-	89	15	120	126	3,803	2932	9045	2450	2233	1058	2944
1941-45	15	-	5	94	21	283	269	3,974	3009	8688	2679	3057	1077	4352
1946	8	-	-	85	5	103	91	3,984	3231	8873	2711	3011	807	2686

* Including Paratyphoid fever from 1931.

† Deaths from Pneumonia and from Bronchitis when associated with Influenza are included in the numbers given. For 1941 and subsequent years these from Bronchitis include "Influenza with other respiratory complications" (33a.2, page 157).

‡ Including Dysentery.

Deaths from Syphilis transferred to Text Table J (2).

Corresponding details for individual years prior to 1921 will be found in the Reports for 1930 and previous years.

TABLE 26.—DEATH-RATE per 100,000 of Population in SCOTLAND from the PRINCIPAL EPIDEMIC and certain other DISEASES, 1855-1946. Quinquennial averages.

YEAR.	Typhoid Fever.		Typhus Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping-cough.	Diphtheria.	Tuberculosis.		Cancer.	Bronchitis.†	Pneumonia.†	All Diarrheal Diseases.†	Violence.
	All Forms.	Respiratory.													
1855-60	92			36	44	98	72	43	360	255	34	125	75	106	72
1861-65	122			33	46	81	73	85	375	266	40	194	70	88	74
1866-70	43	57	3	38	109	66	51	382	270	43	226	73	102	72	
1871-75	42	23	38	39	106	60	62	365	254	47	258	91	95	82	
1876-80	38	8	0	33	52	66	49	343	234	50	246	88	86	76	
1881-85	27	4	0	36	36	61	45	296	213	55	211	109	74	73	
1886-90	20	2	0	41	23	62	41	261	190	62	192	109	70	67	
1891-95	19	1	1	51	20	53	37	243	175	69	186	128	79	70	
1896-1900	17	1	0	43	18	51	22	235	166	78	145	131	89	73	
1901-05	11	0	3	32	9	49	17	218	148	86	124	140	71	69	
1906-10	7	0	0	35	9	40	18	204	131	100	108	144	58	63	
1911-15	5	0	0	33	13	41	18	169	110	110	108	129	53	65	
1916-20	2	0	1	26	6	28	15	147	99	116	104	177	38	63	
1921	2	0	0	6	6	30	13	118	81	122	85	110	41	55	
1922	1	0	-	55	5	29	11	119	83	125	117	169	25	50	
1923	1	0	-	23	7	20	10	118	82	130	74	99	24	51	
1924	1	-	-	33	8	33	9	116	80	134	100	158	24	53	
1925	1	0	-	11	8	36	10	111	77	137	86	120	24	58	
1921-25	1	0	0	26	7	30	11	117	81	130	92	131	23	53	
1926	1	0	-	19	7	10	10	100	70	137	78	120	22	55	
1927	1	0	-	14	4	18	10	100	71	143	87	137	20	61	
1928	1	-	-	21	3	22	10	97	68	142	74	126	21	60	
1929	0	-	-	3	2	19	10	95	68	147	111	132	20	62	
1930	0	0	0	16	3	13	10	89	63	147	90	123	18	63	
1926-30	1	0	-	15	4	16	10	96	68	143	86	137	20	60	
1931	1	0	-	13	3	20	7	87	62	148	80	112	18	56	
1932	1	-	-	18	5	9	8	84	61	153	75	126	23	58	
1933	1	-	-	1	6	16	7	80	60	153	74	111	22	53	
1934	0	0	-	21	7	8	12	75	57	153	57	96	17	57	
1935	1	-	-	3	4	11	10	74	57	157	65	105	13	55	
1931-35	1	0	-	11	5	13	9	80	59	153	70	110	20	57	
1936	1	-	-	12	3	8	8	74	55	159	69	108	24	57	
1937	0	-	-	2	2	14	9	74	56	157	73	123	21	61	
1938	1	-	-	11	2	4	9	69	52	162	50	80	19	58	
1939	1	-	-	0	1	3	8	70	54	161	55	65	20	63	
§ 1940	1	-	-	5	1	4	14	82	62	170	97	99	19	77	
1936-40	1	-	-	6	2	8	10	74	56	162	69	94	21	64	
§ 1941	0	-	-	2	1	15	11	85	63	174	67	79	23	115	
§ 1942	0	-	1	3	1	2	6	82	62	179	52	60	22	69	
§ 1943	0	-	-	2	0	7	5	83	62	185	62	76	19	67	
§ 1944	0	-	-	1	0	4	4	82	62	186	50	59	27	57	
§ 1945	0	-	-	2	0	3	3	79	60	192	52	47	23	53	
1941-45	0	-	0	2	0	6	6	82	62	183	57	64	23	72	
§ 1946	0	-	-	2	0	2	2	79	64	180	55	61	16	51	

*, †, ‡. See footnotes, Table 25.

§ Civilians only.

Corresponding details for individual years prior to 1921 will be found in the Reports for 1930 and previous years.

TABLE 27.—Deaths and Death-rates from Puerperal Conditions in Scotland in 1946.

	Births (Living Children).	Still- Births	Deaths from all Puerperal Conditions.	Deaths from Puerperal Sepsis.	Deaths from other Puerperal Conditions.	Death-rate per 1000 Live Births.			Death-rate (all Puerperal Condi- tions) per 1000 Total Births (inclu- ding Still-births).
						All Puerperal Conditions.	Puerperal Sepsis.	Other Puerperal Conditions	
SCOTLAND . . .	104,413	3483	236	57	179	2·26	0·55	1·71	2·19
LARGE BURGHS . . .	57,827	2076	136	33	103	2·35	0·57	1·78	2·27
SMALL BURGHS . . .	16,452	512	37	10	27	2·25	0·61	1·64	2·18
LANDWARD . . .	30,134	895	63	14	49	2·09	0·46	1·63	2·03
UNALLOCATED. . .	—	—	—	—	—	—	—	—	—
ABERDEEN COUNTY . . .	7,060	190	6	2	4	0·8	0·3	0·6	0·8
Aberdeen Burgh . . .	3,762	115	2	1	1	0·5	0·3	0·3	0·5
Remainder of County .	3,298	75	4	1	3	1·2	0·3	0·9	1·2
ANGUS COUNTY . . .	5,867	195	12	6	6	2·0	1·0	1·0	2·0
Arbroath Burgh . . .	389	13	1	—	1	2·6	—	2·6	2·5
Dundee Burgh . . .	3,941	136	8	4	4	2·0	1·0	1·0	2·0
Remainder of County .	1,537	46	3	2	1	2·0	1·3	0·7	1·9
ARGYLL COUNTY . . .	1,021	37	2	1	1	2·0	1·0	1·0	1·9
AYR COUNTY . . .	6,400	180	10	—	10	1·6	—	1·6	1·5
Ayr Burgh . . .	860	20	3	—	3	3·5	—	3·5	3·4
Kilmarnock Burgh . .	840	21	2	—	2	2·4	—	2·4	2·3
Remainder of County .	4,700	139	5	—	5	1·1	—	1·1	1·0
BANFF COUNTY . . .	1,171	37	4	—	4	3·4	—	3·4	3·3
BERWICK COUNTY . . .	502	6	1	—	1	2·0	—	2·0	2·0
BUTE COUNTY . . .	332	10	2	—	2	6·0	—	6·0	5·8
CAITHNESS COUNTY . .	505	12	—	—	—	—	—	—	—
CLACKMANNAN COUNTY .	772	28	4	—	4	5·2	—	5·2	5·0
DUNBARTON COUNTY . .	3,059	90	8	5	3	2·6	1·6	1·0	2·5
Clydebank Burgh . . .	727	18	4	3	1	5·5	4·1	1·4	5·4
Dumbarton Burgh . . .	537	25	1	1	—	1·9	1·9	—	1·8
Remainder of County .	1,795	47	3	1	2	1·7	0·6	1·1	1·6
DUMFRIES COUNTY . . .	1,604	69	2	—	2	1·2	—	1·2	1·2
Dumfries Burgh . . .	516	28	—	—	—	—	—	—	—
Remainder of County .	1,088	41	2	—	2	1·8	—	1·8	1·8
EAST LoTHIAN COUNTY .	1,047	38	2	—	2	1·9	—	1·9	1·8
FIFE COUNTY . . .	6,314	201	15	2	13	2·4	0·8	2·1	2·3
Dunfermline Burgh . .	885	36	1	—	1	1·1	—	1·1	1·1
Kirkcaldy Burgh . . .	964	31	—	—	—	—	—	—	—
Remainder of County .	4,465	134	14	2	12	3·1	0·4	2·7	3·0
INVERNESS COUNTY . .	1,508	50	1	1	—	0·7	0·7	—	0·6
Inverness Burgh . . .	513	21	—	—	—	—	—	—	—
Remainder of County .	995	29	1	1	—	1·0	1·0	—	1·0
KINCARDINE COUNTY . .	530	13	2	1	1	3·8	1·9	1·9	3·7

Note.—Some of the rates in this Table are based on very few observations and are therefore of limited value.

TABLE 27—continued.

[illegible]

TABLE 28.—Deaths from Malignant Disease in Scotland in 1946.

International List No.	LOCATION.	All Ages.	0-	5-	15-	25-	35-	40-	45-	50-	55-	60-	65-	70-	75-	80-	85 and over.
			MALES.														
	All Sites	4,392	8	12	25	67	81	131	250	371	472	580	726	792	532	266	79
45	Lip	26	.	.	1	.	.	1	1	2	2	1	1	5	4	4	4
	Mouth	32	.	.	.	.	.	1	1	2	2	3	7	10	3	2	1
	Palate	11	.	.	.	.	.	.	.	.	.	1	2	1	3	4	1
	Tongue	81	.	.	.	.	.	.	4	3	6	9	16	18	13	9	3
	Jaw	34	.	1	.	.	.	.	1	2	2	2	7	8	6	4	1
	Cheek (Internal)	5	.	.	.	.	.	.	.	.	1	.	.	3	.	1	.
	Tonsils, Fances	20	1	1	.	1	1	.	.	2	2	4	6	2	.	1	.
	Pharynx, Nasopharynx	42	1	.	1	1	1	.	3	1	1	5	5	13	6	1	3
	Nose (Internal)	16	.	1	.	.	.	3	1	2	1	3	1	2	2	.	2
	Salivary Glands, Parotid	5	.	.	.	.	.	.	.	.	.	.	.	2	1	.	2
	Buccal Cavity, &c.—TOTAL	272	1	3	2	2	2	4	10	12	21	28	45	64	38	26	14
46	(Esophagus, Gullet	157	.	.	.	1	.	3	4	6	6	32	30	39	23	9	4
	Stomach, Pylorus	917	.	.	2	12	22	23	58	83	82	135	170	174	107	38	11
	Duodenum	7	.	.	1	.	.	.	.	1	2	1	1	.	1	.	.
	Intestine—small	11	.	.	.	1	.	1	.	1	.	2	2	4	.	.	.
	„ large	553	.	1	2	5	3	9	18	25	45	63	104	127	93	47	11
	„ undefined	115	1	.	.	.	.	1	2	9	12	5	19	18	29	12	7
	Rectum	401	.	.	1	3	7	6	15	24	46	59	66	66	61	39	8
	Liver	109	.	.	.	1	1	3	4	6	5	15	19	25	19	10	1
	Gall Bladder	13	.	.	.	.	.	.	1	.	.	.	5	4	.	3	.
	Bile Ducts	11	.	.	.	.	.	.	2	1	.	1	3	1	2	.	.
	Pancreas	155	1	.	1	.	2	2	3	5	18	29	25	37	23	7	2
	Peritoneum, Omentum Mes- entery	16	1	.	1	.	.	1	5	1	3	2	1	1	1	.	.
	Abdomen, General or Un- specified	11	.	.	.	1	.	.	.	1	.	3	2	1	1	2	.
	Digestive Organs—TOTAL	2,476	2	1	3	24	36	49	110	164	220	347	447	497	360	167	44
47	(Larynx	78	.	.	.	1	.	5	2	6	9	8	21	15	6	5	.
	Lung	437	.	1	.	16	5	30	47	71	72	69	68	40	12	5	1
	Bronchus	303	.	.	1	5	13	19	40	60	72	45	22	19	5	1	1
	Pleura	2	.	.	.	1	.	.	.	.	.	.	1	.	.	.	.
	Mediastinum	31	.	.	.	1	2	3	6	3	3	5	3	5	.	.	.
	Respiratory Organs—TOTAL	851	.	1	1	24	20	57	95	140	156	127	115	79	23	11	2
50	Breast	5	.	.	.	.	.	.	1	1	.	.	1	1	1	.	.
51	(Prostate	282	1	.	.	.	.	3	.	5	15	25	47	74	68	34	10
	Testis	18	.	.	3	4	4	2	.	1	.	.	1	1	1	.	1
	Penis	14	.	.	.	.	.	1	.	2	3	.	2	3	1	1	.
	Scrotum	4	.	.	.	.	.	.	1	.	.	.	1	2	.	.	.
	Others	2	.	.	.	.	.	.	.	.	.	.	1	.	1	.	.
	Male Genital Organs—TOTAL	320	1	.	3	4	4	6	1	7	17	28	50	79	73	35	12
52	(Kidney	54	1	2	.	2	.	5	8	6	5	8	9	5	3	.	.
	Bladder	116	.	.	.	1	.	1	4	9	16	15	20	28	16	5	1
	Others (incl. Urethra)	1	.	.	.	.	.	.	.	.	.	1	.	.	.	.	.
	Urinary Organs—TOTAL	171	1	2	.	3	.	1	9	17	22	21	28	37	21	8	1
53	(Skin of Face (including Scalp)	23	1	.	.	.	3	.	2	.	.	.	4	4	1	6	2
	Skin (Other Parts)	2	.	.	1	.	1	5	1	1	2	1	4	6	4	7	.
	Skin—TOTAL	58	1	.	1	.	4	5	3	1	2	1	9	11	5	13	2
54	Brain	65	2	3	2	3	7	5	11	11	16	1	2	2	.	.	.
	Spinal Cord	6	.	.	.	1	.	.	.	.	.	.	2	3	.	.	.
	Other Nervous System	2	.	1	.	.	.	.	.	.	.	.	1	.	.	.	.
	Brain and Nervous System— TOTAL	73	2	4	2	4	7	5	11	11	16	3	6	2	.	.	.
55	Suprarenal	3	.	1	.	.	.	.	.	1	.	1	.	1	.	.	.
	Spine	15	.	.	.	.	1	.	2	.	4	.	5	1	2	.	.
	Bones (Other)	53	.	.	5	4	5	2	1	2	11	7	6	4	4	1	1
	Thyroid	8	.	.	.	.	1	1	1	.	1	.	2	3	.	.	.
	Eye, Eyeball	5	.	.	.	.	.	.	.	.	.	.	1	.	.	.	.
	Muscles and Connective Tissue	9	.	.	1	.	1	.	2	1	.	.	1	1	1	1	1
	Other Defined Sites	63	.	.	2	2	.	1	3	8	4	11	13	9	4	4	2
	Unspecified	10	.	.	.	.	.	1	2	.	1	1	2	1	2	.	.
	Other or Unspecified Organs— TOTAL	166	.	1	8	6	8	4	10	18	18	25	25	22	11	6	4

TABLE 28—continued.

International List No.	LOCATION.	All Ages.	0-	5-	15-	25-	35-	40-	45-	50-	55-	60-	65-	70-	75-	80-	85 and over.
			FEMALES.														
	All Sites	4,481	7	11	13	77	90	175	294	347	459	580	672	695	551	335	175
	{ Lip	2	.	.	.	.	.	.	.	.	1	1	3	1	1	.	.
	{ Mouth	10	.	.	.	.	.	.	.	.	1	1	3	1	4	.	.
	{ Palate	5	.	.	.	.	.	.	.	.	2	2	1	2	3	2	1
	{ Tongue	15	.	.	.	.	1	1	.	.	2	2	1	1	2	1	1
45	{ Jaw	6	.	.	1	.	.	.	1	1	1	1	1	1	.	.	.
	{ Cheek (Internal)	4	.	.	.	.	.	1	.	.	1	1	1	.	.	.	.
	{ Tonsils, Fauces	4	.	.	.	1	.	.	.	.	1	1	1	.	.	.	.
	{ Pharynx, Nasopharynx	14	.	.	.	.	.	2	1	2	1	1	5	1	1	.	.
	{ Nose (Internal)	13	.	.	.	.	.	1	1	3	1	1	1	.	4	2	.
	{ Salivary Glands, Parotid	6	.	.	.	.	.	.	.	.	1	1	2	2	1	.	.
	Buccal Cavity, &c.—TOTAL	75	.	.	1	1	1	1	4	3	10	9	8	12	13	8	4
	{ (Esophagus, Gullet	116	.	.	.	1	.	5	3	6	12	12	20	28	15	12	4
	{ Stomach, Pylorus	834	.	.	1	6	10	17	35	34	73	110	188	174	120	88	28
	{ Duodenum	5	.	.	.	.	.	.	.	.	.	.	.	2	2	1	.
	{ Intestine—small	15	.	.	.	.	.	1	2	.	.	.	2	3	1	2	1
	{ —large	670	.	.	2	7	11	19	29	36	49	78	93	113	121	69	43
	{ —undefined	135	.	.	.	1	4	1	6	13	15	24	23	22	15	11	.
46	{ Rectum	205	.	.	2	2	3	7	14	12	20	19	89	25	35	20	7
	{ Liver	123	.	.	.	2	.	1	7	4	8	14	23	26	21	11	6
	{ Gall Bladder	50	.	.	.	.	.	.	2	.	6	4	7	11	7	11	2
	{ Bile Ducts	15	.	.	.	1	.	.	1	1	3	.	.	2	2	1	.
	{ Pancreas	115	.	.	1	.	.	3	4	5	19	18	21	21	11	9	3
	{ Peritoneum, Omentum, Mes- { entery	21	.	.	.	1	.	1	2	3	3	4	3	2	1	1	.
	{ Abdomen, General or Un- { specified	23	.	.	.	2	1	.	1	2	2	5	2	2	3	2	1
	Digestive Organs—TOTAL	2,327	.	.	6	23	27	58	101	109	208	285	372	430	361	242	106
	{ Larynx	39	.	.	1	2	2	1	2	6	1	8	5	3	6	.	2
	{ Lung	147	.	.	1	2	6	7	10	16	16	27	32	14	10	3	3
47	{ Bronchus	73	.	.	.	2	2	3	9	8	14	6	10	14	3	2	.
	{ Pleura .. .. .	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
	{ Mediastinum	15	.	.	.	.	1	.	1	2	4	1	3	2	1	.	.
	Respiratory Organs—TOTAL	274	.	.	2	6	11	11	22	32	35	42	50	33	20	5	5
48	{ Cervix Uteri	189	.	.	.	11	13	16	24	35	22	23	12	19	8	2	4
	{ Corpus Uteri	5	.	.	.	.	.	.	2	.	2	1	.	.	.	.	.
	{ Uterus, Other or Unspecified	313	.	.	.	7	4	14	36	32	45	43	41	39	24	22	6
	Uterus—TOTAL	507	.	.	.	18	17	30	60	69	67	68	54	58	32	24	10
49	{ Ovary Fallopian Tube	207	.	1	2	7	7	19	25	23	24	42	26	17	12	2	.
	{ Vagina, Vulva	47	.	.	.	.	.	.	2	5	4	8	6	9	9	1	3
	Other Female Genital Organs —TOTAL	254	.	1	2	7	7	19	27	28	28	50	32	26	21	3	3
50	Breast	697	.	.	.	12	20	46	59	86	81	84	104	83	64	28	25
52	{ Kidney	49	4	3	.	.	2	1	2	3	5	7	11	6	4	1	.
	{ Bladder	57	.	.	.	.	.	.	2	4	2	4	13	11	11	8	2
	{ Others (including Urethra)	6	.	.	.	.	.	.	.	.	2	2	1	1	.	.	.
	Urinary Organs—TOTAL	112	4	3	.	.	2	1	4	7	7	13	26	18	16	9	2
53	{ Skin of Face (including Scalp)	15	.	.	.	.	.	.	.	.	.	1	.	4	2	2	6
	{ Anus	5	.	.	.	.	.	.	.	.	1	2	.	1	.	1	.
	{ Skin (Other Parts)	28	.	.	.	.	.	3	2	1	1	1	4	4	6	1	5
	Skin—TOTAL	48	.	.	.	.	.	3	2	1	2	4	4	9	8	3	12
54	{ Brain	33	.	3	1	2	2	4	3	3	8	3	2	.	2	.	.
	{ Spinal Cord	4	.	.	.	1	.	.	.	.	1	.	.	2	.	.	.
	{ Other Nervous System	1	.	.	.	.	.	.	.	.	1	.	.	.	.	.	.
	Brain and Nervous System—TOTAL	38	.	3	1	3	2	4	3	3	10	3	2	2	.	.	.
55	{ Suprarenal	3	1	.	.	.	1	1	.	.	2	1	3	.	.	.	.
	{ Spine	8	.	.	.	.	.	.	1	2	2	1	3	.	1	.	.
	{ Bones (Other)	42	.	3	.	5	.	.	5	1	2	7	5	5	1	5	3
	{ Thyroid	31	.	.	.	.	.	.	3	3	3	5	4	7	4	2	.
	{ Eye, Eyeball	8	.	1	.	1	.	.	.	.	1	1	.	1	2	.	1
	{ Muscles and Connective { Tissue	12	.	.	1	1	1	.	.	.	1	1	1	.	1	2	3
	{ Other Defined Sites	37	1	.	.	1	1	1	4	2	1	5	6	6	4	4	1
	{ Unspecified	8	1	.	.	.	.	.	.	2	1	2	1	.	1	.	.
	Other or Unspecified Organs— TOTAL	149	3	4	1	8	3	2	12	9	11	22	20	19	14	13	8

TABLE 29.—Deaths from Suicide in Scotland in 1946.

		Scotland.	Large Burghs.	Counties (<i>ex</i> Large Burghs.)	Unallo- cated.
TOTAL . . .	$\left\{ \begin{array}{l} \text{M.} \\ \text{F.} \end{array} \right.$	$\begin{array}{l} 210 \\ 105 \end{array}$	$\begin{array}{l} 104 \\ 69 \end{array}$	$\begin{array}{l} 83 \\ 36 \end{array}$	$\begin{array}{l} 23 \\ — \end{array}$
Cut; Stab . . .	$\left\{ \begin{array}{l} \text{M.} \\ \text{F.} \end{array} \right.$	$\begin{array}{l} 33 \\ 8 \end{array}$	$\begin{array}{l} 14 \\ 4 \end{array}$	$\begin{array}{l} 18 \\ 4 \end{array}$	$\begin{array}{l} 1 \\ — \end{array}$
Drowning . . .	$\left\{ \begin{array}{l} \text{M.} \\ \text{F.} \end{array} \right.$	$\begin{array}{l} 22 \\ 16 \end{array}$	$\begin{array}{l} 9 \\ 9 \end{array}$	$\begin{array}{l} 12 \\ 7 \end{array}$	$\begin{array}{l} 1 \\ — \end{array}$
Gunshot Wounds .	$\left\{ \begin{array}{l} \text{M.} \\ \text{F.} \end{array} \right.$	$\begin{array}{l} 20 \\ — \end{array}$	$\begin{array}{l} 5 \\ — \end{array}$	$\begin{array}{l} 10 \\ — \end{array}$	$\begin{array}{l} 5 \\ — \end{array}$
Hanging . . .	$\left\{ \begin{array}{l} \text{M.} \\ \text{F.} \end{array} \right.$	$\begin{array}{l} 44 \\ 7 \end{array}$	$\begin{array}{l} 16 \\ 2 \end{array}$	$\begin{array}{l} 15 \\ 5 \end{array}$	$\begin{array}{l} 13 \\ — \end{array}$
Poison . . .	$\left\{ \begin{array}{l} \text{M.} \\ \text{F.} \end{array} \right.$	$\begin{array}{l} 70 \\ 67 \end{array}$	$\begin{array}{l} 50 \\ 50 \end{array}$	$\begin{array}{l} 19 \\ 17 \end{array}$	$\begin{array}{l} 1 \\ — \end{array}$
Precipitation . .	$\left\{ \begin{array}{l} \text{M.} \\ \text{F.} \end{array} \right.$	$\begin{array}{l} 6 \\ 4 \end{array}$	$\begin{array}{l} 5 \\ 3 \end{array}$	$\begin{array}{l} 1 \\ 1 \end{array}$	$\begin{array}{l} — \\ — \end{array}$
Railways . . .	$\left\{ \begin{array}{l} \text{M.} \\ \text{F.} \end{array} \right.$	$\begin{array}{l} 9 \\ 2 \end{array}$	$\begin{array}{l} 2 \\ — \end{array}$	$\begin{array}{l} 5 \\ 2 \end{array}$	$\begin{array}{l} 2 \\ — \end{array}$
Otherwise or not stated . . .	$\left\{ \begin{array}{l} \text{M.} \\ \text{F.} \end{array} \right.$	$\begin{array}{l} 6 \\ 1 \end{array}$	$\begin{array}{l} 3 \\ 1 \end{array}$	$\begin{array}{l} 3 \\ — \end{array}$	$\begin{array}{l} — \\ — \end{array}$

TABLE 30.—Deaths from Poison in Scotland in 1946.

ACCIDENTAL POISONING.

Name of Poison.	Males.	Females.	TOTAL	Name of Poison.	Males.	Females.	TOTAL
Lysol - - - - -	1	1	2	Brought forward,	10	16	26
Izal - - - - -	1	-	1	Carbromal - - - - -	-	1	1
Cresol - - - - -	-	1	1	Poisonous Vapours:—			
Aspirin - - - - -	-	3	3	Coal Gas - - - - -	53	58	111
Methyl salicylate (Oil				Carbon Monoxide - - -	6	1	7
of Wintergreen) - - -	-	1	1	Chemical Gas - - - - -	1	-	1
Phenobarbitone - - -	1	4	5	Tear Gas - - - - -	1	-	1
Barbitone (Veronal) - -	-	1	1	Phosgene - - - - -	1	-	1
Alcohol - - - - -	1	1	2	Trichlorethylene fumes -	-	1	1
Methylated Spirits - -	1	1	2	Paraldehyde - - - - -	-	2	2
Methyl Alcohol - - -	2	-	2	Ammonia - - - - -	1	-	1
Adrenalin - - - - -	-	1	1	Morphine - - - - -	2	-	2
Tincture of Iodine - -	-	1	1	Potassium Bromide - -	-	1	1
Acetone - - - - -	1	-	1	Corrosive (type not			
Strychnine - - - - -	-	1	1	stated) - - - - -	1	-	1
Arsenic - - - - -	2	-	2	Rat Poison (rodine) - -	1	-	1
Carried forward	10	16	26	Total - - - - -	77	80	157

SUICIDAL POISONING.

Name of Poison.	Males.	Females.	TOTAL	Name of Poison.	Males.	Females.	TOTAL
Lysol - - - - -	6	11	17	Brought forward,	12	17	29
Phenol - - - - -	1	-	1	Poisonous Vapours:—			
Creosote and Arsenic - -	-	1	1	Coal Gas - - - - -	51	49	100
Cyanide - - - - -	1	-	1	Carbon Monoxide - - -	2	-	2
Phenobarbitone - - -	1	3	4	Chloral Hydrate - - -	1	-	1
Nembutal - - - - -	-	1	1	Chloral Hydrate and			
Barbiturate - - - - -	-	1	1	Potassium Bromide	1	-	1
Aspirin - - - - -	2	-	2	Paraldehyde - - - - -	1	-	1
Methylated Spirits - -	1	-	1	Ammonia - - - - -	1	-	1
Carried forward	12	17	29	Copal Varnish - - - - -	-	1	1
				Not stated - - - - -	1	-	1
				Total - - - - -	70	67	137

DEATHS UNDER ANÆSTHETICS (Secondary Cause).

Name of Anæsthetic.	Males.	Females.	TOTAL	Name of Anæsthetic.	Males.	Females.	TOTAL
Chloroform - - - - -	4	5	9	Brought forward,	40	42	82
Chloroform and Ether	2	2	4	Nitrous Oxide and			
Chloroform and Procaine	1	-	1	Laryngeal anæsthetic	1	-	1
Ether - - - - -	1	2	3	Nitrous Oxide and			
Ether and Ethyl Chloride	3	3	6	Cyclopropane - - - - -	-	1	1
Ether and Nitrous Oxide	17	15	32	Cyclopropane - - - - -	-	3	3
Ether, Nitrous Oxide				Cyclopropane and Procaine -	-	1	1
and Trichlorethylene	-	2	2	Cyclopropane and			
Ether, Nitrous Oxide				Pentothal - - - - -	1	-	1
and Endotracheal - - -	-	1	1	Percaïne (including			
Ether, Pentothal and				Nupercaine) - - - - -	-	4	4
Nitrous Oxide - - - - -	1	4	5	Procaine (including			
Ethyl Chloride - - - - -	4	1	5	Novocaine, Plano-			
Nitrous Oxide - - - - -	2	3	5	caine, Spinocaine and			
Nitrous Oxide and				Neocaine) - - - - -	3	2	5
Trichlorethylene - - -	4	1	5	Decicain - - - - -	-	1	1
Nitrous Oxide and				Cocaine, Adrenalin			
Pentothal - - - - -	-	1	1	Phenacaine - - - - -	1	-	1
Nitrous Oxide and				Pentothal (including			
Vinesthene - - - - -	1	-	1	Sodium Pentothal)	6	4	10
Nitrous Oxide and				Spinal Anæsthetic			
Procaine - - - - -	-	1	1	and Pentothal - - - - -	1	-	1
Nitrous Oxide, Procaine				Spinal Anæsthetic - -	-	1	1
and Pentothal - - - - -	-	1	1	Anæsthetic not stated	8	4	12
Carried forward	40	42	82	Total - - - - -	61	63	124

TABLE 31.—Deaths in Scotland from Selected Causes of Children aged under One Year, 1946.

CAUSES OF DEATH.		Total (all ages under a year).	<i>Illegitimate only.</i>	DEATHS—AGE.								
				Under 1 day.	1 to 6 days.	1 week.	2 weeks.	3 & 4 weeks.	1 to 2 months.	3 to 5 months.	6 to 8 months.	9 to 11 months.
Cerebro-spinal fever	{ M. F.	15 18	2 2	- -	- -	- -	- -	- 2	5 4	3 3	5 4	2 5
Whooping-cough	{ M. F.	31 29	3 -	- -	- -	- -	- -	2 2	9 8	12 10	2 5	6 4
Diphtheria	{ M. F.	4 3	1 -	- -	- -	- -	- -	- -	1 -	- -	1 1	2 2
Erysipelas	{ M. F.	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -
Tubercular meningitis	{ M. F.	18 16	2 1	- -	- -	- -	- -	- -	- 1	2 6	8 3	8 6
Abdominal tuberculosis	{ M. F.	3 2	- 1	- -	- -	- -	- -	- -	- 1	1 -	1 1	1 -
Other tuberculous diseases	{ M. F.	17 18	1 1	- -	- -	- -	- -	- -	- 1	4 10	3 2	10 5
Syphilis	{ M. F.	6 6	1 3	- -	2 -	- 1	- 1	- -	2 3	1 1	1 -	- -
Measles	{ M. F.	18 16	4 6	- -	- -	- -	- -	- 1	1 1	4 4	7 5	6 5
Convulsions	{ M. F.	77 54	9 5	- 1	5 6	- 2	- -	3 -	30 14	27 21	11 5	1 5
Bronchitis	{ M. F.	67 44	9 8	- -	1 1	- 2	2 2	4 2	15 12	27 20	13 3	5 2
Pneumonia (all forms)	{ M. F.	563 422	69 48	1 2	57 44	46 33	28 25	25 23	134 105	167 120	62 47	43 23
Other respiratory diseases	{ M. F.	15 18	1 1	- 2	2 -	1 -	- 1	3 -	3 6	4 2	2 5	- 2
Diarrhoea	{ M. F.	363 279	60 42	- -	- 3	14 4	6 11	19 12	106 71	123 105	70 52	25 21
Other digestive diseases	{ M. F.	36 29	5 3	- 1	1 2	2 3	1 3	3 -	11 7	8 5	7 4	3 4
Congenital malformations	{ M. F.	341 240	28 20	52 38	84 64	30 27	17 19	12 10	83 38	37 20	18 16	8 8
Congenital debility	{ M. F.	196 116	22 11	41 27	43 27	12 11	23 5	18 9	37 21	17 12	4 4	1 -
Premature birth	{ M. F.	794 629	70 64	394 310	282 213	52 52	24 22	12 12	24 19	6 1	- -	- -
Injury at birth	{ M. F.	189 117	17 11	76 40	82 56	12 8	5 5	3 2	6 3	2 1	1 2	2 -
Other infantile diseases	{ M. F.	259 163	16 9	108 77	103 59	16 9	11 3	5 5	10 11	4 3	1 1	1 -
Accidental mechanical suffocation	{ M. F.	65 42	10 7	- 2	3 -	2 2	2 3	3 3	29 12	19 15	4 3	3 2
All other causes	{ M. F.	155 123	24 21	7 6	7 1	4 4	6 1	6 10	35 26	44 34	38 27	8 14
Total—Both Sexes	-	5621	-	1185	1148	349	226	211	905	905	449	243
Males	-	3232	-	679	672	191	125	118	541	512	259	135
Females	-	2389	-	506	476	158	101	93	364	393	190	108
<i>Illegitimate only—</i>												
Both Sexes	-	-	618	108	85	36	25	31	130	122	51	30
Males	-	-	354	58	51	20	11	19	76	70	32	17
Females	-	-	264	50	34	16	14	12	54	52	19	13

TABLE 32.—Month of Registration of Children aged under One Year dying from Selected Causes in Scotland in 1946.

CAUSES OF DEATH.	Total.	MONTH OF REGISTRATION OF DEATH.											
		Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Cerebro-spinal fever - - -	33	4	5	3	3	5	-	3	-	4	1	3	2
Whooping-cough - - - -	60	4	4	3	3	4	4	5	7	7	4	4	11
Diphtheria - - - - -	7	1	1	1	1	-	1	2	-	-	-	-	-
Erysipelas - - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-
Tubercular meningitis - - -	34	2	2	3	7	4	-	4	2	2	3	5	-
Abdominal tuberculosis - - -	5	1	-	2	-	-	-	-	-	-	1	-	1
Other tuberculous diseases - - -	35	5	3	2	2	3	1	3	3	1	4	6	2
Syphilis - - - - -	12	2	2	-	-	1	1	-	1	1	2	2	-
Measles - - - - -	34	-	1	5	4	5	6	5	2	2	-	-	4
Convulsions - - - - -	131	17	14	12	13	12	12	10	3	5	7	11	15
Bronchitis - - - - -	111	20	24	16	5	3	2	2	4	7	5	8	15
Pneumonia (all forms) - - -	985	138	115	106	62	56	44	56	39	54	73	102	140
Other respiratory diseases - - -	33	2	3	3	3	-	2	1	1	5	5	4	4
Diarrhoea - - - - -	642	43	51	35	47	56	55	63	64	54	44	61	69
Other digestive diseases - - -	65	7	5	6	4	4	1	3	4	11	7	7	6
Congenital malformations - - -	581	41	48	50	44	43	47	51	38	41	58	60	60
Congenital debility - - - -	312	39	28	34	17	33	19	17	20	27	26	16	36
Premature birth - - - - -	1423	119	105	120	116	99	97	127	107	122	121	143	147
Injury at birth - - - - -	306	20	23	27	29	34	17	17	28	27	18	37	29
Other infantile diseases - - -	427	26	39	41	40	44	30	47	29	21	33	45	32
Accidental mechanical suffocation -	107	4	13	14	9	9	6	4	7	2	9	12	18
All other causes - - - - -	278	35	45	35	18	19	15	16	17	17	12	27	22
Total - - - - -	5,621	530	531	518	427	434	360	436	376	410	433	553	613
<i>Illegitimate only</i> - - -	618	53	70	79	65	43	48	46	41	32	36	53	57

TABLE 33.—Births, Deaths under One Year by Age-Periods, and Death-Rates per 1000 Births in Scotland—1946.

Births (Living Children).		DEATHS DURING VARIOUS AGE-PERIODS UNDER ONE YEAR, WITH SUB-DIVISIONS OF ANNUAL DEATH-RATES.																			
		Under 1 Year (Total).		Under 1 Year (Illegitimate).		Under 1 Month.		Under 1 Day.		1-6 Days.		1 Week.		2 Weeks.		3 Weeks and under 1 Month.		1-2 Months.		3-5 Months.	
		No.	Rate.	No.	Rate.	No.	Rate.	No.	Rate.	No.	Rate.	No.	Rate.	No.	Rate.	No.	Rate.	No.	Rate.	No.	Rate.
Scotland	104,413	5,621	53.8	..	..	3,119	29.9	1,185	11.3	1,143	11.0	349	3.3	226	2.2	211	2.0	905	8.7	905	8.7
Large Burghs	57,827	3,309	58.8	..	..	1,798	31.1	681	11.8	648	11.2	213	3.7	134	2.3	122	2.1	567	9.8	684	10.1
Counties (ex Large Burghs)	46,586	2,312	47.7	..	..	1,321	28.4	504	10.8	500	10.7	136	2.9	92	2.0	89	1.9	338	7.3	321	6.9
ILLEGITIMATE ONLY	6,904	..	..	618	89.5	285	41.3	108	15.6	85	12.3	36	5.2	25	3.6	31	4.5	130	18.8	122	17.7
Large Burghs	3,610	..	..	353	97.8	156	43.2	64	17.7	43	11.9	19	5.3	12	3.3	13	5.0	74	20.5	75	20.8
Counties (ex Large Burghs)	3,294	..	..	265	80.4	129	39.2	44	13.4	42	12.8	17	5.2	13	3.9	18	5.9	56	17.0	47	14.3
ABERDEEN COUNTY	7,060	308	43.6	27	63.5	172	24.4	86	12.2	45	6.4	18	2.5	9	1.3	14	2.0	60	8.5	55	7.8
Aberdeen Burgh	3,702	158	42.0	11	53.4	92	24.5	44	12.0	24	6.4	9	2.4	5	1.5	10	2.7	30	8.0	30	8.3
Remainder of County	3,298	150	45.5	23	71.7	80	24.3	41	12.4	21	6.4	9	2.7	4	1.2	4	1.2	30	9.1	25	7.6
ANGUS COUNTY	5,847	276	47.0	36	80.0	165	28.1	59	10.1	64	10.9	20	3.4	11	1.9	11	1.9	43	7.3	38	5.5
Arbroath Burgh	3,389	129	56.6	5	156.3	13	33.4	4	10.3	5	12.9	2	5.1	2	5.1	..	..	7	7.4	4	10.3
Dundee Burgh	3,941	186	47.2	25	89.0	108	27.4	39	9.9	41	10.4	15	3.8	5	1.3	8	2.0	29	7.4	28	7.1
Remainder of County	1,537	63	44.2	6	45.5	44	28.6	16	10.4	18	11.7	3	2.0	4	2.6	3	2.0	11	7.2	6	3.9
ARGYLL COUNTY	1,021	51	50.0	7	106.1	36	35.3	17	16.7	12	11.8	3	2.9	3	2.9	1	1.0	6	5.9	4	3.9
AYR COUNTY	6,400	273	42.7	21	67.3	155	24.2	49	7.7	76	11.9	15	3.5	5	0.8	10	1.6	36	5.6	40	6.3
Ayr Burgh	3,860	133	50.0	2	87.0	21	24.4	6	7.0	9	10.5	3	2.3	1	1.2	2	2.3	6	5.8	8	9.3
Kilmarnock Burgh	840	35	41.7	3	76.9	18	21.4	4	4.8	3	9.5	5	6.0	1	1.2	..	..	8	9.5	4	4.8
Remainder of County	4,100	195	41.5	18	63.8	116	24.7	39	9.3	69	12.6	7	1.5	3	0.6	8	1.7	23	4.9	23	6.0
BANFF COUNTY	1,171	45	38.4	14	102.2	27	23.1	13	11.1	6	5.1	1	0.9	2	1.7	5	4.3	7	6.0	7	6.0
BERWICK COUNTY	502	21	41.8	1	22.2	16	31.9	7	13.9	6	12.0	2	4.0	..	..	1	2.0	3	6.0	1	2.0
BUTE COUNTY	332	13	39.2	4	153.3	8	24.1	3	9.0	4	12.0	..	..	..	..	1	3.0	2	6.0	2	6.0
CAITHNESS COUNTY	505	20	39.6	4	95.2	14	27.7	5	9.9	..	..	4	7.9	2	4.0	3	5.9	2	4.0	1	2.0
CLACKMANNAN COUNTY	772	36	46.6	3	56.6	24	31.1	6	7.8	11	14.2	3	3.9	1	1.3	3	3.9	5	6.5	4	5.2
DUNDEE COUNTY	3,059	167	54.6	14	100.0	90	29.4	34	11.1	35	11.4	10	3.3	7	2.3	4	1.3	29	9.5	30	9.8
Glydebank Burgh	727	13	59.1	1	153.8	31	42.6	11	15.1	8	11.0	5	6.9	5	6.9	2	2.8	4	5.5	6	8.3
Dumbarton Burgh	537	39	72.6	2	111.1	14	26.1	7	13.0	4	7.4	3	5.6	..	..	..	..	9	16.8	11	20.5
Remainder of County	1,795	85	47.4	7	80.5	45	25.1	16	8.9	23	12.8	2	1.1	2	1.1	2	1.1	16	8.9	13	7.2
DUMFRIES COUNTY	1,604	85	53.0	13	87.8	54	33.7	12	7.5	23	14.3	10	6.2	5	3.1	4	2.5	17	10.6	5	3.1
Dumfries Burgh	1,316	22	42.6	1	90.0	14	27.1	4	7.8	9	17.4	10	9.2	4	3.7	4	3.7	5	9.7	..	..
Remainder of County	1,168	63	57.9	12	122.4	40	36.8	8	7.4	14	12.9	..	..	..	..	..	..	12	11.0	5	4.6
EAST LOTHIAN COUNTY	1,047	54	51.6	8	100.0	33	31.5	10	9.6	14	13.4	6	5.7	2	1.9	1	1.0	9	8.6	7	6.7
FIFE COUNTY	6,314	337	51.8	39	104.0	201	31.8	80	12.7	72	11.4	21	3.3	16	2.5	12	1.9	51	8.1	47	7.4
Dunfermline Burgh	885	39	44.1	1	13.9	27	30.5	15	16.9	7	7.9	4	4.5	1	1.1	..	..	6	6.3	4	4.5
Kirkcaldy Burgh	964	44	45.6	4	85.1	4	85.1	8	8.3	9	9.3	4	4.1	3	3.1	3	3.1	7	7.3	5	6.2
Remainder of County	4,465	244	53.6	34	23.6	147	32.9	57	12.8	53	12.6	13	2.9	12	2.7	9	2.0	38	8.5	37	6.2

(a)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	(o)	(p)	(q)	(r)	(s)	(t)	(u)	(v)	(w)	(x)	(y)	(z)	
INVERNESS COUNTY	1,508	70	46.4	3	58.8	53	35.1	20	13.3	20	13.3	6	4.0	2	1.3	5	3.8	9	6.0	5	3.3	2	1.3	1	0.7
Inverness Burgh	513	20	39.0	3	63.8	17	33.1	5	9.7	6	11.7	2	3.9	1	1.9	3	5.8	1	1.9	1	1.9	1	1.9	1	1.0
Remainder of County	995	50	50.3	5	55.2	36	36.2	15	15.1	14	14.1	4	4.0	1	1.0	2	2.0	8	8.0	4	4.0	1	1.0	1	1.0
KINCARDINE COUNTY	530	25	47.2	2	39.2	13	34.0	9	17.0	4	7.5	3	5.7	1	1.9	1	1.9	1	1.9	4	7.5	2	3.8	..	..
KINROSS COUNTY	157	7	44.6	..	..	6	38.2	1	6.4	2	12.7	1	12.7	1	6.4	..	..	1	6.4	..	..	..	..	..	..
KIRKCUDBRIGHT COUNTY	615	24	39.0	2	38.5	15	24.4	5	8.1	5	8.1	5	4.9	2	3.3	..	..	5	8.1	1	1.6	2	3.3	1	1.6
LANARK COUNTY	34,806	2,228	64.0	214	108.9	1,150	33.0	462	13.3	401	11.5	117	3.4	90	2.6	80	2.3	365	10.5	389	11.5	205	5.9	109	3.1
Airdrie Burgh	7,066	33	46.7	1	29.3	16	22.7	5	7.1	7	9.9	..	..	2	2.8	2	2.8	5	7.1	5	7.1	4	5.7	3	4.2
Coatbridge Burgh	1,108	69	62.3	5	104.2	33	34.3	22	19.9	7	6.3	3	2.7	3	2.7	3	2.7	11	9.9	12	10.8	6	5.4	2	1.8
Glasgow Burgh	23,561	1,588	67.4	161	110.4	880	35.2	309	13.1	300	12.7	93	3.9	69	2.9	59	2.5	266	11.3	269	11.4	148	6.3	75	3.2
Hamilton Burgh	977	77	78.8	5	86.2	22	22.5	14	14.3	7	7.2	1	..	1	1.0	..	..	15	15.4	25	25.6	8	8.2	7	7.2
Motherwell & Wishaw Burgh	1,473	80	54.3	10	178.6	39	20.4	14	9.6	12	8.1	1	0.7	3	2.0	..	..	14	9.5	23	15.6	9	6.1	4	2.7
Rutherglen Burgh	444	26	58.6	1	83.3	17	38.3	6	13.5	6	13.5	1	2.3	2	4.5	2	4.5	3	6.8	2	4.5	3	6.8	1	2.3
Remainder of County	6,537	355	54.3	31	105.1	197	30.1	92	14.1	62	9.5	19	2.9	10	1.5	14	2.1	51	7.8	63	9.6	27	4.1	17	2.6
MIDLOTHIAN COUNTY	11,296	585	51.8	70	90.2	291	25.8	92	8.1	121	10.7	40	3.5	17	1.5	21	1.9	102	9.0	110	9.7	52	4.6	30	2.7
Edinburgh Burgh	9,350	480	52.4	57	86.6	240	25.7	78	8.3	99	10.6	32	3.4	13	1.4	18	1.9	85	9.1	95	10.2	47	5.0	23	2.5
Remainder of County	1,946	95	48.8	13	110.2	51	25.2	14	7.2	22	11.3	8	4.1	4	2.1	3	1.5	17	8.7	15	7.7	5	2.6	7	3.6
MORAY COUNTY	954	51	53.5	4	37.0	29	30.4	13	13.6	13	13.6	..	..	2	2.1	1	1.0	9	9.4	8	8.4	2	2.1	3	3.1
NAIRN COUNTY	168	4	23.8	1	100.0	3	17.9	2	11.9	..	..	1	6.0	..	..	..	..	1	2.7	..	..	..	..	..	..
ORKNEY COUNTY	376	8	21.3	2	74.1	7	18.6	2	5.3	2	5.3	3	8.0	..	..	..	..	1	2.7	..	..	..	..	..	..
PEEBLES COUNTY	247	8	32.4	1	45.5	1	4.0	1	4.0	..	..	..	..	..	..	..	..	5	20.2	2	8.1	..	..	..	..
PERTH COUNTY	2,438	126	51.7	13	79.6	80	32.8	28	11.5	34	13.9	11	4.5	4	1.6	3	1.2	14	5.7	19	7.8	8	3.3	5	2.1
Perth Burgh	768	51	67.3	7	111.1	28	36.9	11	14.5	9	11.9	6	7.9	1	1.3	1	1.3	6	7.9	10	13.2	4	5.3	3	4.0
Remainder of County	1,680	75	44.6	11	67.5	52	31.0	17	10.1	25	14.9	5	3.0	3	1.8	2	1.2	8	4.8	9	5.4	4	2.4	2	1.2
RENFREW COUNTY	6,395	339	53.0	29	92.7	201	31.4	76	11.9	84	13.1	21	3.3	14	2.2	6	0.9	53	8.3	43	6.7	29	4.5	13	2.0
Greenock Burgh	1,646	102	62.0	12	151.9	58	35.2	25	15.2	19	11.5	7	4.3	5	3.0	2	1.2	13	7.9	13	7.9	13	7.9	5	3.0
Paisley Burgh	1,927	109	56.6	9	75.9	69	35.8	25	13.0	31	16.1	9	4.7	2	1.0	2	1.0	17	8.8	12	6.2	7	3.6	4	2.1
Port-Glasgow Burgh	516	36	69.8	1	47.6	17	32.9	5	9.7	7	13.6	2	3.9	2	3.9	1	1.9	9	17.4	5	9.7	3	5.8	2	3.9
Remainder of County	2,306	92	39.9	7	81.4	57	24.7	21	9.1	27	11.7	3	1.3	5	2.2	1	0.4	14	6.1	13	5.6	6	2.6	2	0.9
ROSS AND CROMARTY COUNTY	1,121	44	39.3	6	61.2	26	23.2	8	7.1	11	9.8	2	1.8	3	2.7	2	1.8	5	4.5	5	4.5	5	4.5	3	2.7
ROXBURGH COUNTY	788	44	55.8	8	111.1	23	29.2	12	15.2	6	7.6	1	1.3	2	2.5	2	2.5	10	12.7	7	8.9	1	1.3	3	3.8
SELKIRK COUNTY	433	11	25.4	2	51.5	5	11.5	1	2.3	1	2.3	2	4.6	1	2.3	..	..	3	6.9	3	6.9	..	..	..	..
STIRLING COUNTY	3,760	220	58.5	28	109.3	127	33.8	41	10.9	40	10.6	17	4.5	16	4.3	13	3.5	36	9.6	35	9.3	14	3.7	8	2.1
Falkirk Burgh	780	45	57.7	11	203.7	30	38.5	9	11.5	9	11.5	6	7.7	3	3.8	3	3.8	6	7.7	5	6.4	2	2.6	2	2.6
Falkirk Burgh	647	42	64.9	7	125.6	21	32.5	10	15.5	5	7.7	1	1.5	4	6.2	1	1.5	10	15.5	6	9.3	3	4.6	2	3.1
Stirling Burgh	2,333	133	57.0	10	68.0	76	32.6	22	9.4	26	11.1	10	4.3	9	3.9	9	3.9	20	8.6	24	10.3	9	3.9	4	1.7
Remainder of County	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
SUTHERLAND COUNTY	255	5	19.6	1	34.5	5	19.6	3	11.8	1	3.9	..	..	..	..	1	3.9	..	..	..	..	..	..	..	..
WEST LOTHIAN COUNTY	1,910	98	51.3	12	144.6	50	26.2	14	7.3	24	12.6	5	2.6	5	2.6	2	1.0	14	7.3	16	8.4	10	5.2	3	4.2
WIGTOWN COUNTY	684	35	51.2	6	55.6	23	33.6	11	16.1	5	7.3	2	2.9	2	2.9	3	4.4	2	2.9	5	7.3	3	4.4	2	2.9
ZWILLING COUNTY	318	13	40.9	..	..	11	34.6	3	9.4	6	18.9	..	..	1	3.1	1	3.1	..	..	1	3.1	1	3.1	..	..

Note.—Some of the above rates are based on very few observations and are therefore of limited value.

* Per 1000 Illegitimate Births.

TABLE 34.—Meteorology of Scotland for 1946; also the Number of Births, Stillbirths, Deaths, Deaths under 1, and Marriages registered during each Month of the Year 1946.

	YEAR.	Jan.	Feb.	Mar.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.
Mean Barometer(inch)	29.900	29.945	29.840	30.009	30.046	30.070	29.813	29.890	29.756	29.722	30.173	29.672	29.862
Mean of Max. Temp.	53°·9	42°·2	46°·5	47°·6	55°·9	58°·9	61°·6	65°·3	63°·8	60°·5	53°·0	49°·4	42°·2
„ „ Min. „	41°·4	31°·9	35°·7	35°·2	40°·2	41°·4	47°·2	52°·4	49°·3	49°·8	41°·7	39°·2	32°·6
Mean Temperature.	47°·6	37°·1	41°·1	41°·4	48°·0	50°·1	54°·4	58°·9	56°·5	55°·1	47°·3	44°·3	37°·4
Absolute Maximum.	82°	57°	57°	71°	72°	76°	82°	82°	74°	72°	67°	69°	54°
Absolute Minimum.	6°	7°	6°	9°	21°	21°	30°	38°	31°	33°	20°	16°	15°
Rainfall(Normal100)	100	116	96	74	65	55	148	139	103	164	16	136	89
Births (Living Children only)	104413	7487	7089	8334	8542	9055	8254	9534	8762	8787	9698	9224	9697
Stillbirths	3483	257	267	286	290	283	201	239	274	291	302	329	324
Deaths	64605	7430	5989	6402	5392	5251	4645	4755	4440	4397	4799	5212	6073
Deaths under 1	5621	580	531	518	427	434	360	436	376	410	433	553	613
Marriages	45351	3699	2806	3480	4136	2177	5170	4818	3583	4501	3325	2907	4794
Births (Stillbirths)	20.3	17.2	18.0	19.1	20.2	20.8	19.6	21.9	20.1	20.7	22.3	21.9	22.3
Deaths (Civilian)	32	33	36	33	33	30	34	29	30	32	30	34	32
Infant Mortality	13.1	17.8	15.8	15.3	13.2	12.4	11.1	11.2	10.4	10.7	11.3	12.6	14.3
Marriages	54	71	75	62	50	48	44	46	43	47	45	60	63
Marriages	8.9	9.5	7.1	8.0	9.8	5.0	12.2	11.1	8.1	10.7	8.8	6.9	11.0

* Rate per 1000 live births.

† Rate per 1000 births (including Stillbirths).

TABLE 35.—Deaths, Temperature, and Rainfall in Sixteen Large Burghs of Scotland during each Week of 1946.

No of Week.	Week ended	Deaths (Corrected for Transfers).	Death-rate (Corrected) per 1000 of Population.	TEMPERATURE.			RAIN, in inches	No. of Week.	Week ended	Deaths (Corrected for Transfers).	Death-rate (Corrected) per 1000 of Population.	TEMPERATURE.			RAIN, in inches		
				Maxi- mum.	Mini- mum.	Mean.						Maxi- mum.	Mini- mum.	Mean.			
																o	o
1	January	5	742	16.3	52	19	30.0	0.74	27	July	6	519	11.4	75	41	58.5	0.84
2		12	882	19.4	51	31	42.8	0.93	28		13	514	11.3	77	43	62.2	0.23
3		19	827	18.2	43	12	31.7	0.16	29		20	540	11.9	66	44	55.9	1.30
4	February	26	961	21.2	50	18	35.3	1.27	30	August	27	499	11.0	72	47	59.5	0.57
5		2	931	20.5	50	23	39.4	1.08	31		3	517	11.4	70	42	57.4	1.17
6		9	837	18.4	53	29	43.0	1.42	32		10	509	11.2	72	39	57.4	0.42
7	March	16	744	16.4	56	32	45.3	0.20	33	September	17	481	10.6	68	37	55.6	0.67
8		23	687	15.1	48	23	40.9	0.65	34		24	502	11.0	68	38	55.5	0.46
9		2	685	15.1	48	16	31.5	0.13	35		31	529	11.4	69	37	55.3	1.32
10	April	9	725	16.0	48	24	36.6	0.65	36	October	7	501	11.0	67	40	56.3	1.65
11		16	796	17.5	49	23	36.9	0.39	37		14	561	12.3	65	35	53.9	2.10
12		23	846	18.6	56	29	45.3	1.15	38		21	491	10.8	64	39	52.5	1.09
13	May	30	758	16.7	71	33	48.8	0.04	39	November	28	573	12.6	72	40	56.7	0.39
14		6	683	15.0	72	30	50.5	0.18	40		5	538	11.8	65	39	54.0	0.34
15		13	599	13.2	65	25	47.4	0.10	41		12	507	11.2	62	26	47.7	0.00
16	June	20	570	12.5	71	30	49.4	0.44	42	December	19	542	11.9	56	29	46.5	0.11
17		27	573	12.7	60	30	45.7	0.55	43		26	591	13.0	58	30	46.7	0.15
18		4	591	13.0	68	32	48.4	0.10	44		2	620	13.6	57	25	42.0	0.21
19	July	11	551	12.1	76	28	48.7	0.00	45	January	9	643	14.2	67	30	49.3	0.43
20		18	686	14.7	66	26	45.6	0.26	46		16	627	13.8	57	22	40.6	0.36
21		25	636	14.0	68	34	51.2	0.40	47		23	632	13.9	54	29	43.1	2.38
22	August	1	615	13.5	74	38	55.0	1.15	48	February	30	662	14.6	53	30	43.8	1.99
23		8	534	11.8	67	37	53.8	0.59	49		7	621	13.7	49	23	37.7	1.06
24		15	557	12.3	67	35	51.9	0.63	50		14	649	14.3	46	28	36.5	0.95
25	September	22	559	12.3	81	36	54.7	0.60	51	March	21	721	15.9	49	20	34.9	0.21
26		29	574	12.6	75	42	57.4	0.72	52		28	758	16.7	50	22	40.0	1.07

TABLE 36.—VACCINATIONS in SCOTLAND.

Year	Total Births Registered.	Number Surviving.	Success-fully Vaccinated.	Insusceptible of Vaccine Disease.			Died before Vaccination.	Statutory Declaration of Conscientious Objection.	Vaccination Postponed.	Removed from District before Vaccination, or otherwise unaccounted for.
				From previous Vaccination.	From Constitutional Insusceptibility.	From having had Small-pox				
NUMBERS.										
1933	86,539	81,056	37,741	166	1,971	0	5,483	36,654	1,611	2,913
1934	88,788	83,389	38,184	170	1,601	0	5,399	38,993	1,640	2,801
1935	87,985	82,356	37,049	214	1,378	0	5,579	39,522	1,502	2,691
1936	88,932	83,310	36,809	213	1,105	0	5,622	40,796	1,489	2,893
1937	87,895	82,267	35,394	157	1,087	0	5,538	41,484	1,400	2,745
1938	88,606	83,586	35,103	178	1,200	0	5,020	42,248	1,522	3,335
1939	86,990	81,644	35,061	237	1,146	0	5,256	39,530	1,663	4,007
1940	86,399	81,065	38,102	163	1,129	0	5,834	35,184	1,815	4,672
1941	89,748	83,632	45,183	239	1,073	0	6,116	31,267	1,284	4,586
1942	90,695	85,509	54,983	249	1,520	0	5,186	22,318	1,671	4,663
1943	94,683	89,343	54,660	218	2,176	0	5,340	25,628	1,281	5,880
1944	95,983	90,669	55,364	305	2,058	0	5,269	25,910	1,574	5,458
1945	86,932	82,694	50,349	262	2,174	0	4,238	22,901	1,059	5,949

RATE PER CENT. OF TOTAL BIRTHS.

1933	100·00	—	43·61	0·19	2·28	0·00	6·34	42·36	1·86	3·37		
1934	100·00	—	43·01	0·19	1·80	0·00	6·03	43·92	1·85	3·15		
1935	100·00	—	42·13	0·24	1·57	0·00	6·34	44·95	1·71	3·06		
1936	100·00	—	41·39	0·24	1·24	0·00	6·32	45·87	1·67	3·26		
1937	100·00	—	40·81	0·18	1·24	0·00	6·31	47·25	1·59	3·13		
1938	100·00	—	39·62	0·20	1·35	0·00	5·66	47·68	1·72	3·76		
1939	100·00	—	40·85	0·27	1·32	0·00	6·05	45·49	1·91	4·61		
1940	100·00	—	44·10	0·19	1·81	0·00	6·17	40·72	2·10	5·41		
1941	100·00	—	50·34	0·27	1·20	0·00	6·81	34·84	1·43	5·11		
1942	100·00	—	60·62	0·38	1·63	0·00	5·72	24·61	1·84	5·15		
1943	100·00	—	57·73	0·23	2·30	0·00	5·64	27·07	1·35	5·68		
1944	100·00	—	57·71	0·32	2·15	0·00	5·49	27·01	1·64	5·69		
1945	100·00	—	57·92	0·30	2·50	0·00	4·88	26·34	1·22	6·84		

RATE PER CENT. OF CHILDREN SURVIVING.

1864-1873	—	100·00	96·19	0·22	0·28	0·05	—	—	0·77	2·49		
1874-1883	—	100·00	96·12	0·29	0·16	0·01	—	—	1·21	2·21		
1884-1893	—	100·00	94·72	0·25	0·24	0·00	—	—	2·13	2·66		
1894-1903	—	100·00	93·84	0·32	0·47	0·00	—	—	2·36	3·01		
1904-1913	—	100·00	76·24	0·57	0·58	0·00	—	14·88	2·69	5·04		
1914-1923	—	100·00	59·94	0·33	0·67	0·00	—	32·44	2·46	4·16		
1924-1933	—	100·00	55·99	0·30	1·60	0·00	—	36·15	2·38	3·59		
1934-1943	—	100·00	48·94	0·26	1·60	0·00	—	42·87	1·83	4·61		
1933	—	100·00	46·56	0·20	2·43	0·00	—	45·22	1·99	3·59		
1934	—	100·00	45·79	0·20	1·92	0·00	—	46·76	1·97	3·36		
1935	—	100·00	44·99	0·26	1·67	0·00	—	47·99	1·82	3·27		
1936	—	100·00	44·18	0·26	1·33	0·00	—	48·97	1·79	3·48		
1937	—	100·00	43·02	0·19	1·32	0·00	—	50·43	1·70	3·34		
1938	—	100·00	42·00	0·21	1·44	0·00	—	50·54	1·82	3·99		
1939	—	100·00	42·94	0·29	1·40	0·00	—	48·42	2·04	4·91		
1940	—	100·00	47·00	0·20	1·39	0·00	—	43·40	2·24	5·76		
1941	—	100·00	54·02	0·29	1·28	0·00	—	37·39	1·54	5·48		
1942	—	100·00	64·50	0·41	1·78	0·00	—	26·10	1·95	5·46		
1943	—	100·00	61·18	0·24	2·44	0·00	—	28·68	1·43	6·02		
1944	—	100·00	61·06	0·34	2·27	0·00	—	28·58	1·74	6·02		
1945	—	100·00	60·89	0·32	2·63	0·00	—	27·69	1·28	7·19		

TABLE 37.—Deaths from Small-pox in Scotland, 1855-1945, with Vaccination Particulars, 1864-1945.

State of Vaccination of Children whose Births were Registered during the Years 1864 to 1945; Percentages (excluding those who Died before Vaccination).						Deaths from Small-pox, 1855 to 1945.					Deaths from Cow-pox and Effects of Vaccination, 1884-1945.
Year.	Successfully Vaccinated*.	Vaccination Postponed†.	Insusceptible of Vaccination.	Statutory Declarations of Conscientious Objection.	Unaccounted for.	Total (including Age Not Stated).	0-4 Years.	5-24 Years.	25-64 Years.	65 Years and upwards.	
Average 1855-1863	...	...	...	...	...	979	690	183	102	3	
1864-1873	96.4	0.8	0.3	..	2.5	763	259	282	216	6	
1874-1883	96.4	1.2	0.2	..	2.2	145	33	64	47	1	
1884-1893	95.0	2.1	0.2	..	2.7	18	2	5	11	0	3
1894-1903	94.2	2.4	0.5	..	3.0	64	9	10	44	1	1
1904-1913	76.8	2.7	0.6	14.9	5.0	22	4	2	15	1	1
1914-1923	60.3	2.5	0.7	32.4	4.2	18	3	4	10	1	1
1924-1933	56.3	2.4	1.6	36.1	3.6	..	..	..	..	..	1
1934-1943	49.2	1.8	1.6	42.9	4.5	3	0	1	1	0	3
1928	53.1	2.6	1.4	33.9	3.9	..	..	..	..	..	1
1929	54.8	2.5	2.5	36.1	4.1	..	..	..	..	..	..
1930	54.1	2.2	1.5	38.6	3.6	2	..	1	1	..	1
1931	51.7	2.0	1.9	41.0	3.4	..	..	..	..	..	1
1932	49.0	1.9	2.5	43.1	3.4	..	..	..	..	..	..
1933	46.8	2.0	2.4	45.2	3.6	..	..	..	..	..	..
1934	46.0	2.0	1.9	46.8	3.4	..	..	..	..	..	..
1935	45.2	1.8	1.7	48.0	3.3	..	..	..	..	..	..
1936	44.4	1.8	1.3	49.0	3.5	..	..	..	..	..	..
1937	43.2	1.7	1.3	50.4	3.5	..	..	..	..	..	1
1938	42.2	1.8	1.4	50.6	4.0	..	..	..	..	..	1
1939	43.2	2.1	1.4	48.4	4.9	..	..	..	..	..	2
1940	47.2	2.2	1.4	43.4	5.8	..	..	..	..	..	1
1941	54.3	1.5	1.3	37.4	5.5	..	..	..	..	..	1
1942	64.7	2.0	1.7	26.1	5.5	25	1	10	12	2	21
1943	61.4	1.4	2.4	23.7	6.0	..	..	..	..	..	2
1944	61.4	1.7	2.3	28.6	6.0	..	..	..	..	..	3
1945	61.2	1.3	2.6	27.7	7.2	..	..	..	..	..	4

* Including such as were certified as Insusceptible of Vaccination "on the ground of previous successful vaccination," the children having been vaccinated by persons unauthorised to grant certificates.

† At the end of the year following that of registration of birth.

TABLE 38—No. of Still-Births in Counties and Large Burghs of Scotland, 1946.

COUNTIES AND LARGE BURGHS.	Living Births.	Still-Births.		Still-Births per 1000 Total Births (Living and Still).	COUNTIES AND LARGE BURGHS.	Living Births.	Still-Births.		Still-Births per 1000 Total Births (Living and Still).
		Total.	Illegitimate.				Total.	Illegitimate.	
SCOTLAND	104,413	3,483	287	32.28	KINROSS Co.	157	5	...	31
LARGE BURGHS	57,827	2,076	156	34.66	KIRKCUDBRIGHT Co.	615	16	3	25
COUNTIES (exclusive of Large Burghs)	46,586	1,407	131	29.32	LANARK Co.	34,806	1,277	91	35
ABERDEEN Co.	7,060	190	20	26	Airdrie Burgh	706	27	2	37
Aberdeen Burgh	3,762	115	9	30	Coatbridge Burgh	1,108	42	1	37
Remainder of County	3,298	75	11	22	Glasgow Burgh	23,561	886	75	36
ANGUS Co.	5,867	195	17	32	Hamilton Burgh	977	47	2	46
Arbroath Burgh	389	13	1	32	Motherwell and Wishaw Burgh	1,473	70	...	45
Dundee Burgh	3,941	136	8	33	Rutherglen Burgh	444	20	...	43
Remainder of County	1,537	46	8	29	Remainder of County	6,537	185	11	28
ARGYLL Co.	1,021	37	8	35	MIDLOTHIAN Co.	11,296	379	33	32
ARRA Co.	6,400	180	20	27	Edinburgh Burgh	9,350	305	29	32
Ayr Burgh	860	20	2	23	Remainder of County	1,946	74	4	37
Kilmarnock Burgh	840	21	1	24	MORAY Co.	954	37	5	37
Remainder of County	4,700	139	17	29	NAIRN Co.	168	3	...	18
CLACKMANNAN Co.	1,171	37	1	31	ORKNEY Co.	376	11	...	28
DUNDEE Co.	502	6	...	12	PEEBLES Co.	247	9	1	35
DUMFRIES Co.	332	10	...	29	PERTH Co.	2,438	74	11	29
DUMFRIES Co.	505	12	...	23	Perth Burgh	758	26	3	33
DUMFRIES Co.	772	28	7	35	Remainder of County	1,680	48	8	28
DUMFRIES Co.	3,059	90	6	29	RENFREW Co.	6,395	228	11	34
Glydebank Burgh	727	18	3	24	Greenock Burgh	1,646	63	6	37
Dumbarton Burgh	537	25	1	44	Paisley Burgh	1,927	64	2	32
Remainder of County	1,795	47	2	26	Port-Glasgow Burgh	516	20	1	37
DUMFRIES Co.	1,604	69	6	41	Remainder of County	2,306	81	2	34
Dumfries Burgh	516	28	3	51	ROSS AND CROMARTY Co.	1,121	27	2	24
Remainder of County	1,088	41	3	36	ROXBURGH Co.	788	23	3	28
ST. LOTHIAN Co.	1,047	38	4	35	SELKIRK Co.	433	15	1	33
FAIRFAX Co.	6,314	201	11	31	STIRLING Co.	3,760	126	10	32
Farnhamline Burgh	885	36	3	39	Falkirk Burgh	780	29	1	36
Falkirk Burgh	964	31	1	31	Stirling Burgh	647	13	1	20
Remainder of County	4,465	134	7	29	Remainder of County	2,333	84	8	35
GLASGOW Co.	1,508	50	8	32	SUTHERLAND Co.	255	10	3	38
Glasgow Burgh	513	21	1	39	WEST LOTHIAN Co.	1,910	53	2	27
Remainder of County	995	29	7	28	WIGTOWN Co.	684	24	1	34
GLASGOW Co.	530	13	2	24	ZETLAND Co.	318	10	...	30

TABLE 39.—Still-Birth Rate and Neo-Natal Death-Rate per 1000 Total Births, Live and Still, 1944-1946.

	RATES PER 1000 TOTAL BIRTHS.				RATES PER 1000 TOTAL BIRTHS.		
	Still- Births.	Neo- Natal Deaths.	Com- bined Rates.		Still- Births.	Neo- Natal Deaths.	Com- bined Rates.
SCOTLAND	32.5	29.4	62.0				
LARGE BURGHS	33.8	31.5	65.3	Peebles	37	10	47
COUNTIES (exclusive of Large Burghs)	30.9	26.9	57.8	Perth	25	26	52
				Renfrew	32	23	55
NORTHERN DIVISION	30.1	26.1	56.2	Ross and Cromarty	35	22	56
EAST CENTRAL do.	31.4	26.9	58.3	Roxburgh	24	29	53
WEST CENTRAL do.	34.3	32.1	66.4	Selkirk	31	22	53
SOUTHERN do.	30.2	29.5	59.7	Stirling	34	29	63
COUNTIES - <i>ex Large Burghs.</i>				Sutherland	37	20	57
Aberdeen	27	22	49	West Lothian	29	23	52
Angus	26	26	52	Wigtown	34	32	66
Argyll	32	30	62	Zetland	30	24	54
Ayr	31	24	55				
Banff	32	24	56	LARGE BURGHS—			
Berwick	19	26	45	Glasgow	36	36	71
Bute	27	22	49	Edinburgh	29	26	55
Caithness	33	25	58	Dundee	36	28	64
Clackmannan	28	34	62	Aberdeen	26	26	51
Dunbarton	31	28	59	Paisley	35	35	70
Dumfries	30	35	64	Greenock	36	33	69
East Lothian	37	29	66	Motherwell & Wishaw	38	26	64
Fife	33	28	61	Clydebank	30	35	65
Inverness	28	30	58	Kirkcaldy	38	21	59
Kincardine	29	24	53	Coatbridge	37	30	68
Kinross	45	29	73	Kilmarnock	33	32	64
Kirkcudbright	32	31	64	Hamilton	40	28	68
Lanark	32	31	63	Ayr	29	31	60
Midlothian	34	24	58	Falkirk	33	34	67
Moray	34	30	64	Dunfermline	32	29	61
Nairn	24	28	52	Perth	34	33	67
Orkney	31	24	56	Airdrie	33	27	61
				Rutherglen	33	39	72
				Dumfries	39	32	71
				Stirling	25	36	61
				Inverness	27	28	56
				Dunbarton	40	27	68
				Port Glasgow	38	27	65
				Arbroath	31	29	60

TABLE 40.—Still-Births by Age of Mother and number of Previous Children, 1946.

NUMBER OF PREVIOUS CHILDREN (PRESENT OR ANY PREVIOUS HUSBAND).	AGE OF MOTHER.										
	Rate per 1000 Births.		Under 20.	20- 24	25- 29	30- 34	35- 39	40- 44	45- 49	50 and over.	Not stated.
	All Ages.										
None	1,429	36	61	366	503	303	155	36	1	...	4
1	542	21	4	85	173	150	110	19	1	...	...
2	381	26	...	50	106	114	104	25	2	...	...
3	259	33	...	16	51	95	71	24	2	...	...
4	186	40	...	1	27	62	71	24	1	...	...
5	122	42	...	1	12	46	38	22	3	...	...
6	89	46	...	...	6	25	34	21	4	...	...
7	63	52	...	...	3	13	29	14	4	...	...
8	44	57	...	...	...	5	22	17	...	...	...
9	31	61	...	...	...	2	15	11	3	...	...
10 and over	50	74	...	...	...	1	11	31	7	...	...
All Legitimate Still-Births	3,196	31.8	65	499	880	816	660	244	28	...	4
All Illegitimate Still-Births	287	39.7	32	83	56	44	42	23	...	...	7
ALL STILL BIRTHS . . .	3,483	32.3	97	582	936	860	702	267	28	...	11
Still-Births per 1000 Total Births (including Still-Births)—											
Legitimate . . .	31.8	...	25	22	29	32	43	58	99	...	...
Illegitimate . . .	39.7	...	32	35	32	41	66	106	...	...	...
All Births . . .	32.3	...	27	23	29	33	44	61	94	...	...

TABLE 41.—Multiple Confinements by Age of Mother, 1946.

Note.—This table refers exclusively to those cases in which at least one child was still-born.

	LIVING BIRTHS.				STILL-BIRTHS.		AGE OF MOTHER.								Not stated.	
	Male.		Female.		Male.	Female.	All Ages.	Under 20.	20-	25-	30-	35-	40-	45-		50 and over.
Twin Births	1	...	1	..	43	1	5	14	11	10	2	...	...	...	...
	1	...	..	1	17	...	...	3	4	9	1	...	...	...	...
	...	1	1	...	29	...	5	5	7	9	3	...	...	...	1
	...	...	...	...	42	...	6	18	9	5	3	...	...	...	...
	...	...	...	...	13	2	3	3	2	3	...	...	...	...	...
Triplet Births	...	...	1	1	4	...	...	5	...	1	...	...	...	...	...
	...	...	...	2	11	...	1	5	3	2	...	...	...	...	...
	...	2	1	...	1	...	...	1	...	...	...	...	...	...	...
	1	1	1	...	1	...	...	...	1	...	...	...	...	...	...
	1	...	...	...	1	...	...	...	...	...	...	...	...	...	...
Twin Confinements	..	..	..	..	159	3	20	51	36	39	9	...	...	...	1
Triplet Confinements	..	..	..	..	5	...	...	2	3	...	...	...	...	...	...
ALL MULTIPLE CONFINEMENTS . . .																
(Number of Multiple Confinements in which at least one child was still-born.)																
CHILDREN BORN—																
Living-born—																
Male																
Female																
Still-born—																
Male																
Female																
TOTAL—Both Sexes																

TABLE 42—Still-Births 1946. Causes of Death with Age of Mother.

CAUSE OF DEATH.	SEX OF CHILD.	AGE OF MOTHER.									
		All Ages.	Under 20.	20-	25-	30-	35-	40-	45-	50 and over.	Not stated.
ALL CAUSES - - -	B.S.	3,483	97	582	936	860	702	267	28	-	11
	M.	1,808	53	300	463	472	361	138	16	-	5
	F.	1,673	44	282	472	387	341	129	12	-	6
	Not Spec.	2	-	-	1	1	-	-	-	-	-
I. Disease in or Accident to the Mother - - -	B.S.	875	16	142	230	218	174	86	9	-	-
<i>(a) Diseases not specially associated with Pregnancy or Childbirth.</i>											
Syphilis - - -	M.	20	1	6	7	4	1	1	-	-	-
	F.	13	-	1	3	4	4	1	-	-	-
Tuberculosis - - -	M.	-	-	-	-	-	-	-	-	-	-
	F.	-	-	-	-	-	-	-	-	-	-
Other chronic infectious diseases -	M.	-	-	-	-	-	-	-	-	-	-
	F.	-	-	-	-	-	-	-	-	-	-
Influenza - - -	M.	9	1	3	1	2	2	-	-	-	-
	F.	6	-	-	1	4	-	1	-	-	-
Other acute infectious diseases -	M.	-	-	-	-	-	-	-	-	-	-
	F.	-	-	-	-	-	-	-	-	-	-
Exophthalmic goitre - - -	M.	-	-	-	-	-	-	-	-	-	-
	F.	-	-	-	-	-	-	-	-	-	-
Other diseases of ductless glands -	M.	2	-	-	2	-	-	-	-	-	-
	F.	-	-	-	-	-	-	-	-	-	-
Diseases of blood - - -	M.	5	-	-	-	3	2	-	-	-	-
	F.	1	-	-	-	1	-	-	-	-	-
Other general diseases - - -	M.	6	-	1	2	-	2	1	-	-	-
	F.	6	-	-	1	2	2	1	-	-	-
Diseases of nervous system - -	M.	1	-	1	-	-	-	-	-	-	-
	F.	2	-	-	1	1	-	-	-	-	-
Diseases of heart - - -	M.	2	-	-	-	1	1	-	-	-	-
	F.	2	-	-	1	1	-	-	-	-	-
Other diseases of circulatory system	M.	9	-	2	-	2	3	2	-	-	-
	F.	4	-	1	1	1	1	-	-	-	-
Bronchitis, pneumonia - - -	M.	3	1	-	-	-	1	1	-	-	-
	F.	3	-	-	-	2	-	1	-	-	-
Other diseases of respiratory system	M.	1	-	-	-	1	-	-	-	-	-
	F.	1	-	-	-	1	-	-	-	-	-
Diseases of digestive system - -	M.	4	-	1	3	-	-	-	-	-	-
	F.	7	-	-	3	2	1	1	-	-	-
Chronic nephritis - - -	M.	3	-	-	-	2	-	1	-	-	-
	F.	2	-	1	-	-	1	-	-	-	-
Other diseases of genito-urinary system	M.	1	-	-	1	-	-	-	-	-	-
	F.	5	-	1	-	1	1	2	-	-	-

TABLE 42.—*continued.*

CAUSE OF DEATH.	SEX OF CHILD.	AGE OF MOTHER.									
		All Ages.	Under 20.	20-	25-	30-	35-	40-	45-	50 and over.	Not stated.
I. Disease in or Accident to the Mother—<i>continued.</i>											
<i>(b) Diseases associated with Pregnancy or Childbirth.</i>											
<i>Toxæmias.</i>											
Eclampsia, pre-eclampsia	M.	97	2	19	22	23	18	10	3	-	-
	F.	98	3	17	30	16	19	10	3	-	-
Nephritic toxæmia	M.	31	1	4	15	6	2	3	-	-	-
	F.	14	-	1	3	5	3	2	-	-	-
Pyelitis	M.	1	-	-	1	-	-	-	-	-	-
	F.	5	-	1	1	-	3	-	-	-	-
Acute yellow atrophy of liver	M.	-	-	-	-	-	-	-	-	-	-
	F.	1	-	-	1	-	-	-	-	-	-
Hyperemesis gravidarum	M.	1	-	-	1	-	-	-	-	-	-
	F.	1	-	1	-	-	-	-	-	-	-
Toxæmia (other or not stated)	M.	30	1	3	10	9	5	2	-	-	-
	F.	16	-	4	5	2	2	3	-	-	-
<i>Ante-partum hæmorrhage.</i>	M.	61	2	8	11	21	18	1	-	-	-
Placenta prævia	F.	48	-	8	12	15	9	4	-	-	-
Accidental hæmorrhage	M.	116	1	16	23	31	26	14	-	-	-
	F.	112	-	14	38	28	18	12	2	-	-
Other ante-partum hæmorrhage	M.	34	2	8	8	6	6	3	1	-	-
	F.	30	1	7	7	9	3	3	-	-	-
<i>(c) Over-exertion—</i>											
As a result of overwork	M.	5	-	1	1	-	3	-	-	-	-
	F.	1	-	-	-	1	-	-	-	-	-
Others	M.	3	-	-	1	-	2	-	-	-	-
	F.	2	-	-	2	-	-	-	-	-	-
<i>(d) Other violent causes</i>	M.	15	-	4	-	4	5	2	-	-	-
	F.	14	-	5	4	2	3	-	-	-	-
<i>(e) Rhesus Factor</i>	M.	2	-	-	-	1	1	-	-	-	-
	F.	4	-	1	1	-	2	-	-	-	-
Other causes in mother	M.	10	-	2	-	3	1	4	-	-	-
	F.	5	-	-	1	1	3	-	-	-	-
II. Anomalies of Fœtus, Placenta or Cord											
	B.S.	923	32	171	249	212	183	66	8	-	2
<i>Fœtal defects.</i>											
Hydrocephalus	M.	83	1	23	23	17	14	3	2	-	-
	F.	87	1	17	24	21	14	7	3	-	-
Spina bifida	M.	18	-	2	7	7	1	1	-	-	-
	F.	32	2	7	7	8	4	3	1	-	-
Congenital heart disease	M.	2	-	-	-	-	2	-	-	-	-
	F.	2	-	-	-	-	2	-	-	-	-
Hydramnios	M.	14	1	2	2	4	4	1	-	-	-
	F.	19	-	3	6	4	6	-	-	-	-
Oligohydramnios	M.	3	-	-	1	2	-	-	-	-	-
	F.	3	-	-	-	2	-	1	-	-	-
Multiple malformations or defects	M.	30	1	4	7	8	9	1	-	-	-
	F.	47	2	12	15	11	6	1	-	-	-
Anencephalus	M.	61	3	16	13	16	9	2	2	-	-
	F.	183	9	29	60	36	36	13	-	-	-
Other specified defects	M.	15	1	2	6	3	1	2	-	-	-
	F.	13	3	1	3	3	3	-	-	-	-
Malformation, monster (type not stated)	M.	13	1	1	2	2	4	3	-	-	-
	F.	17	1	3	3	5	2	2	-	-	-
	N.S.	2	-	-	1	1	-	-	-	-	-
Torsion of cord	M.	78	1	9	24	19	15	9	-	-	-
	F.	73	1	17	20	16	14	5	-	-	-
Placental infarct, disease, &c.	M.	71	2	15	14	11	22	7	-	-	-
	F.	57	2	8	11	16	15	5	-	-	-

TABLE 42.—continued.

CAUSE OF DEATH.	SEX OF CHILD.	AGE OF MOTHER.									
		All Ages.	Under 20.	20-	25-	30-	35-	40-	45-	50 and over.	Not stated.
III. Death of Fœtus by Injury or other Cause	B.S.	1051	21	143	288	279	233	75	10	-	2
<i>Difficult labour.</i>											
Abnormal presentation of fœtus	M.	135	4	23	37	32	24	13	2	-	-
	F.	121	5	16	38	25	32	4	1	-	-
Malformation of pelvis (con- tracted pelvis) -	M.	26	-	3	5	12	5	1	-	-	-
	F.	14	-	1	5	6	1	1	-	-	-
Prolapse of cord -	M.	142	2	24	37	45	23	10	1	-	-
	F.	109	1	14	29	25	27	11	-	-	2
Prolonged labour -	M.	106	2	8	28	33	28	6	1	-	-
	F.	75	1	6	28	13	17	10	-	-	-
Uterine inertia -	M.	20	-	3	7	7	3	-	-	-	-
	F.	14	-	2	3	3	5	1	-	-	-
Post maturity -	M.	18	-	2	4	5	5	2	-	-	-
	F.	12	-	-	4	4	4	-	-	-	-
Obstetrical operations (with- out indication as to object of operation)—											
Operations causing mutila- tion -	M.	15	-	1	1	4	6	1	2	-	-
	F.	4	-	1	2	1	-	-	-	-	-
Other obstetrical opera- tions -	M.	1	-	-	-	-	1	-	-	-	-
	F.	2	-	1	1	-	-	-	-	-	-
Precipitate labour -	M.	10	-	1	1	4	3	1	-	-	-
	F.	9	-	5	-	3	-	-	1	-	-
Rupture of membranes -	M.	11	-	2	1	4	4	-	-	-	-
	F.	10	-	3	3	3	1	-	-	-	-
Injury at birth (including cerebral hæmorrhage) -	M.	62	2	11	20	15	7	7	-	-	-
	F.	39	2	3	11	13	9	1	-	-	-
Multiple pregnancy -	M.	31	2	4	7	8	9	1	-	-	-
	F.	16	-	4	4	4	4	-	-	-	-
Other defined causes -	M.	24	-	2	6	4	8	2	2	-	-
	F.	25	-	3	6	6	7	3	-	-	-
IV. Ill-defined and Unknown Causes-	B.S.	634	28	126	169	151	112	40	1	-	7
Prematurity -	M.	70	9	15	19	13	13	1	-	-	-
	F.	51	3	11	12	13	8	3	1	-	-
Habit abortion -	M.	3	-	-	1	-	-	2	-	-	-
	F.	-	-	-	-	-	-	-	-	-	-
Debility -	M.	29	2	2	8	12	4	1	-	-	-
	F.	18	-	3	5	5	5	-	-	-	-
Asphyxia -	M.	55	-	12	14	19	6	3	-	-	1
	F.	42	2	4	17	10	6	2	-	-	1
Atelectasis -	M.	21	4	5	4	5	1	2	-	-	-
	F.	9	-	4	1	1	3	-	-	-	-
Macerated fœtus -	M.	98	3	17	32	21	16	8	-	-	1
	F.	101	2	28	24	21	19	7	-	-	-
Cause unknown -	M.	71	-	12	18	21	15	3	-	-	2
	F.	66	3	13	14	10	16	8	-	-	2

TABLE 43.—Still-Births, 1946. Cause of Death by Order of Birth, including Children by any previous Husband.

CAUSE OF DEATH.	Legitimate Births.	NO. OF PREVIOUS CHILDREN (present or any previous Husband).											Illegitimate Births.
		None.	1	2	3	4	5	6	7	8	9	10 and over	
ALL CAUSES	3,196	1,429	542	381	259	186	122	89	63	44	31	50	237
I. Disease in or Accident to the Mother	805	332	141	89	81	37	37	26	18	16	10	18	70
(a) <i>Diseases not specially associated with Pregnancy or Childbirth.</i>													
Syphilis	21	9	5	2	3	1	-	1	-	-	-	-	12
Tuberculosis	-	-	-	-	-	-	-	-	-	-	-	-	-
Other chronic infectious diseases	-	-	-	-	-	-	-	-	-	-	-	-	-
Influenza	14	3	4	2	1	2	1	1	-	-	-	-	1
Other acute infectious diseases	-	-	-	-	-	-	-	-	-	-	-	-	-
Exophthalmic goitre	-	-	-	-	-	-	-	-	-	-	-	-	-
Other diseases of ductless glands	2	1	1	-	-	-	-	-	-	-	-	-	-
Diseases of blood	5	-	-	1	1	1	1	1	-	-	-	-	1
Other general diseases	12	5	1	3	-	1	1	1	-	-	-	-	-
Diseases of nervous system	3	2	-	-	1	-	-	-	-	-	-	-	-
Diseases of heart	4	3	-	-	-	1	-	-	-	-	-	-	-
Other diseases of circulatory system	12	6	2	1	1	-	2	-	-	-	-	-	1
Bronchitis and pneumonia	6	1	2	-	-	1	-	-	1	1	-	-	-
Other diseases of respiratory system	2	1	1	-	-	-	-	-	-	-	-	-	-
Diseases of digestive system	9	5	2	-	-	-	2	-	-	-	-	-	2
Chronic nephritis	5	2	-	-	1	-	2	-	-	-	-	-	-
Other diseases of genito-urinary system	4	2	1	-	1	-	-	-	-	-	-	-	2
(b) <i>Diseases associated with Pregnancy or Childbirth.</i>													
<i>Toxæmias.</i>													
Eclampsia, pre-eclampsia	179	96	34	15	12	4	4	3	2	2	2	5	16
Nephritic toxæmia	43	28	2	5	5	-	-	1	1	-	1	-	2
Pyelitis	6	2	1	2	1	-	-	-	-	-	-	-	-
Acute yellow atrophy of liver	1	-	-	-	-	-	-	-	1	-	-	-	-
Hyperemesis gravidarum	1	-	1	-	-	-	-	-	-	-	-	-	1
Toxæmia (other or not stated)	42	23	6	7	1	2	1	-	2	-	-	-	4
<i>Ante-partum hæmorrhage.</i>													
Placenta prævia	101	31	24	12	13	8	6	3	2	1	-	1	8
Accidental hæmorrhage	217	70	36	25	24	10	10	11	7	8	5	11	11
Other ante-partum hæmorrhage	61	23	12	9	6	3	3	2	1	1	1	-	3
(c) <i>Over Exertion—</i>													
As result of overwork	5	3	-	-	1	1	-	-	-	-	-	-	1
Others	5	3	-	-	1	-	-	1	-	-	-	-	-
(d) <i>Other Violent Causes</i>	25	8	5	1	4	-	3	1	-	2	1	-	4
(e) <i>Rhesus Factor</i>	6	1	1	1	2	1	-	-	-	-	-	-	-
(f) <i>Other Causes in Mother</i>	14	4	-	3	2	1	1	-	1	1	-	1	1

TABLE 43.—*continued*

CAUSE OF DEATH.	Legitimate Births.	No. OF PREVIOUS CHILDREN (present or any previous Husband).											Illegitimate Births.
		None.	1	2	3	4	5	6	7	8	9	10 and over.	
II. Anomalies of Fœtus, Placenta or Cord	870	402	149	107	64	52	31	28	14	7	8	8	53
<i>Fœtal defects.</i>													
Hydrocephalus - - - -	158	79	28	15	11	12	3	4	2	1	2	1	12
Spina bifida - - - -	48	22	5	8	3	2	2	4	-	2	-	-	2
Congenital heart disease - -	4	-	-	2	-	1	-	-	-	-	1	-	-
Hydramnios - - - -	30	11	3	8	3	3	2	-	-	-	-	-	3
Oligohydramnios - - - -	6	5	1	-	-	-	-	-	-	-	-	-	-
Multiple malformations or defects - - - -	74	39	18	5	3	3	2	3	1	-	-	-	3
Anencephalus - - - -	226	94	41	27	22	14	7	8	4	2	2	5	18
Other specified defects - -	28	13	2	6	2	-	-	-	5	-	-	-	-
Malformation, monster (type not stated) - - - -	31	9	3	9	2	3	3	2	-	-	-	-	1
Torsion of cord - - - -	148	76	27	14	8	7	7	4	1	1	1	2	3
Placental infarct, disease, &c. - -	117	54	21	13	10	7	5	3	1	1	2	-	11
III. Death of Fœtus by Injury or other Cause	962	455	151	117	68	61	27	23	19	13	8	20	89
<i>Difficult labour.</i>													
Abnormal presentation of fœtus	232	104	40	21	14	15	12	4	7	6	2	7	24
Malformation of pelvis (contracted pelvis) - - -	36	22	1	5	4	1	-	2	-	-	1	-	4
Prolapse of cord - - - -	234	73	51	40	24	21	10	5	3	2	3	2	17
Prolonged labour - - - -	168	102	21	13	7	7	1	5	2	4	1	5	13
Uterine inertia - - - -	33	26	3	1	-	2	-	1	-	-	-	-	1
Post maturity - - - -	28	14	8	2	3	1	-	-	-	-	-	-	2
Obstetrical operations (without indication as to object of operation)—													
Operations causing mutilation	16	8	3	3	-	-	-	1	1	-	-	-	3
Other obstetrical operations	3	1	-	1	-	1	-	-	-	-	-	-	-
Precipitate labour - - - -	16	7	2	2	2	1	-	-	1	-	1	-	3
Rupture of membranes - - -	18	13	2	1	-	-	1	1	-	-	-	-	3
Injury at birth (including cerebral hæmorrhage) - - -	90	51	5	17	7	4	1	1	1	-	-	3	11
Multiple pregnancy - - - -	43	22	10	3	2	2	-	1	2	-	-	1	4
Other defined causes - - - -	45	12	5	8	5	6	2	2	2	1	-	2	4
IV. Ill-defined and Unknown Causes	559	240	101	68	46	36	27	12	12	8	5	4	75
Prematurity - - - -	95	40	17	8	13	7	3	2	3	2	-	-	26
Habit abortion - - - -	3	-	1	-	1	-	-	-	-	-	-	1	-
Debility - - - -	42	20	6	1	2	4	5	1	2	1	-	-	5
Asphyxia - - - -	88	41	14	12	8	6	2	2	-	-	1	2	9
Atelectasis - - - -	27	14	5	3	1	-	3	-	-	-	1	-	3
Macerated fœtus - - - -	180	75	34	26	16	12	9	1	2	3	2	-	19
Cause unknown - - - -	124	50	24	18	5	7	5	6	5	2	1	1	13

TABLE 44.—Still-Births, 1946. Cause of Death by Month of Registration.

CAUSE OF DEATH.	Year.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.
ALL CAUSES - - - -	3483	257	267	286	290	283	291	289	274	291	302	329	324
Legitimate - - - -	3196	225	237	258	262	258	270	272	258	264	283	309	300
Illegitimate - - - -	287	32	30	28	28	25	21	17	16	27	19	20	24
Rates per 1000 Total Births -	32	33	36	33	33	30	34	29	30	32	30	34	32
I. Disease in or Accident to the Mother - - - -	875	60	68	89	71	76	59	79	59	67	68	93	86
<i>(a) Diseases not specially associated with Pregnancy or Childbirth.</i>													
Syphilis - - - -	33	5	3	2	2	2	5	1	1	-	2	6	4
Tuberculosis - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-
Other chronic infectious diseases - -	-	-	-	-	-	-	-	-	-	-	-	-	-
Influenza - - - -	15	4	4	2	2	-	-	-	-	-	1	2	-
Other acute infectious diseases - -	-	-	-	-	-	-	-	-	-	-	-	-	-
Exophthalmic goitre - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-
Other diseases of ductless glands - -	2	-	-	-	-	-	-	-	-	2	-	-	-
Diseases of blood - - - -	6	-	1	1	1	-	-	-	-	-	-	1	2
Other general diseases - - - -	12	3	1	-	1	1	-	-	1	3	1	-	1
Diseases of nervous system - - - -	3	-	-	2	-	-	-	1	-	-	-	-	-
Diseases of heart - - - -	4	1	-	1	1	-	-	-	-	-	-	1	-
Other diseases of circulatory system -	13	1	-	3	1	2	-	-	-	1	-	2	3
Bronchitis and pneumonia - - - -	6	1	2	2	-	-	-	-	-	-	-	1	-
Other diseases of respiratory system -	2	-	-	-	-	-	1	-	-	-	-	-	1
Diseases of digestive system - - - -	11	-	1	1	2	1	-	2	-	1	1	2	-
Chronic nephritis - - - -	5	1	-	1	-	2	-	-	-	1	-	-	-
Other diseases of genito-urinary system - - - -	6	-	-	1	2	1	-	1	-	-	-	1	-
<i>(b) Diseases associated with Pregnancy or Childbirth.</i>													
<i>Toxæmias.</i>													
Eclampsia, pre-eclampsia - - - -	195	9	16	19	17	19	14	16	14	13	17	20	21
Nephritic toxæmia - - - -	45	5	6	3	3	3	2	5	4	3	3	7	1
Pyelitis - - - -	6	-	1	-	-	-	1	-	3	-	-	-	1
Acute yellow atrophy of liver - - -	1	-	-	-	-	-	-	-	1	-	-	-	-
Hyperemesis gravidarum - - - -	2	-	1	-	1	-	-	-	-	-	-	-	-
Toxæmia (other or not stated) - -	46	3	2	3	4	8	2	6	4	7	4	2	1
<i>Ante-partum hæmorrhage.</i>													
Placenta prævia - - - -	109	6	13	15	8	13	8	5	4	5	7	11	14
Accidental hæmorrhage - - - -	228	13	13	25	16	19	17	23	19	20	18	25	20
Other ante-partum hæmorrhage - -	64	5	1	4	4	2	5	10	6	4	10	7	6
<i>(c) Over Exertion—</i>													
As result of overwork - - - -	6	1	-	-	1	-	-	-	1	3	-	-	-
Others - - - -	5	-	-	-	1	-	1	1	-	-	-	1	1
<i>(d) Other Violent Causes</i> - - - -	29	2	3	4	2	-	2	4	-	2	2	2	6
<i>(f) Rhesus Factor</i> - - - -	6	-	-	-	-	-	-	1	-	-	2	1	2
<i>Other Causes in Mother</i> - - - -	15	-	-	-	2	3	1	3	1	2	-	1	2

TABLE 44—continued.

CAUSE OF DEATH.	Year.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.
II. Anomalies of Fœtus, Placenta or Cord -	923	74	69	64	77	67	77	71	79	81	87	85	92
<i>Fœtal defects.</i>													
Hydrocephalus - - - -	170	16	14	12	11	12	18	10	14	18	14	16	15
Spina bifida - - - -	50	4	3	4	5	6	7	3	3	5	4	2	4
Congenital heart disease - -	4	-	-	-	-	-	-	1	1	1	-	-	1
Hydramnios - - - -	33	2	-	3	4	6	-	3	4	5	3	2	1
Oligohydramnios - - - -	6	1	-	-	-	1	2	-	-	-	-	2	-
Multiple malformations or defects - - - -	77	5	4	3	5	3	-	8	6	8	13	10	12
Anencephalus - - - -	244	28	23	20	16	14	16	15	23	20	25	18	26
Other specified defects - -	28	-	4	2	5	2	2	3	3	5	-	-	2
Malformation, monster (type not stated) - - - -	32	1	2	2	2	5	6	4	-	-	4	1	5
Torsion of cord - - - -	151	14	9	12	11	10	14	14	16	6	10	17	18
Placental infarct, disease, &c. - -	128	3	10	6	18	8	12	10	9	13	14	17	8
III. Death of Fœtus by Injury or other Cause -	1051	77	72	83	79	84	98	77	71	97	101	103	109
<i>Difficult labour.</i>													
Abnormal presentation of fœtus	256	20	22	21	23	23	27	17	15	16	21	22	29
Malformation of pelvis (contracted pelvis)	40	3	8	2	1	3	6	1	3	3	4	5	1
Prolapse of cord - - - -	251	20	18	16	22	21	22	23	16	24	17	25	27
Prolonged labour - - - -	181	11	8	10	11	8	12	9	21	28	29	16	18
Uterine inertia - - - -	34	4	1	4	3	3	5	3	-	1	4	4	2
Post maturity - - - -	30	1	-	3	1	1	6	5	-	4	3	4	2
Obstetrical operations (without indication as to object of operation)—													
Operations causing mutilation	19	3	-	4	-	2	2	1	2	2	2	-	1
Other obstetrical operations -	3	-	-	1	-	1	1	-	-	-	-	-	-
Precipitate labour - - - -	19	2	3	-	1	2	-	3	-	1	-	3	4
Rupture of membranes - - -	21	2	3	1	1	3	2	2	1	2	2	2	-
Injury at birth, including cerebral hæmorrhage - - - -	101	5	6	10	6	9	6	5	9	11	7	14	13
Multiple pregnancy - - - -	47	4	1	5	2	3	1	4	2	3	9	5	8
Other defined causes - - - -	49	2	2	6	8	5	8	4	2	2	3	3	4
IV. Ill-defined and Unknown Causes	634	46	58	50	63	56	57	62	65	46	46	48	37
Prematurity - - - -	121	8	12	7	15	8	7	11	17	10	10	6	10
Habit abortion - - - -	3	-	1	-	1	-	-	-	1	-	-	-	-
Debility - - - -	47	-	4	2	9	3	8	1	2	4	3	6	5
Asphyxia - - - -	97	6	3	5	8	10	13	14	12	6	6	8	6
Atelectasis - - - -	30	1	2	1	3	4	2	3	2	1	3	5	3
Macerated fœtus - - - -	199	13	26	23	14	16	17	25	14	15	18	10	8
Causes unknown - - - -	137	18	10	12	13	15	10	8	17	10	6	13	5

TABLE 45.—Births by Age of Mother and Duration of Marriage—Scotland—1946.

DURATION OF MARRIAGE. (Years.)	AGE OF MOTHER.																50 and over.	Not stated.
	All Ages.	Under 16.	16.	17.	18.	19.	20.	21.	22.	23.	24.	25-29.	30-34.	35-39.	40-44.	45-49.		
Under one year .	12,727	...	75	223	536	865	1,226	1,421	1,295	1,231	1,061	3,059	1,192	425	76	5	37	
1	12,136	...	...	31	171	412	865	1,202	1,253	1,329	1,239	3,391	1,377	540	100	1	25
2	7,826	...	...	...	34	155	378	595	760	866	861	2,634	1,026	420	73	4	20
3	7,448	...	...	...	...	30	140	363	559	819	849	2,835	1,225	508	94	9	17
4	8,687	...	...	...	...	...	35	165	364	604	926	4,016	1,821	617	110	5	24
5	8,352	...	...	...	...	...	...	37	142	346	611	3,960	2,331	767	129	3	26
6	8,403	...	...	...	...	...	...	...	32	138	332	3,749	2,976	1,030	119	3	24
7	5,510	...	...	...	...	...	...	...	...	29	131	2,155	2,189	856	129	4	17
8	4,539	...	...	...	...	...	...	...	...	...	24	1,381	1,982	989	140	4	19
9	3,820	...	...	...	...	...	...	...	...	...	...	858	1,863	934	153	2	10
10-14	12,056	...	...	...	...	...	...	...	...	...	...	832	5,853	4,474	807	33	57
15-19	4,714	...	...	...	...	...	...	...	...	...	...	...	615	2,905	1,124	51	18
20-24	1,149	...	...	...	...	...	...	...	...	...	...	...	...	234	830	78	5
25 and over .	98	...	...	...	...	...	...	...	...	...	...	...	...	...	45	52	1
Not stated .	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
All Legitimate Births	97,465	...	75	254	741	1,462	2,644	3,783	4,405	5,362	6,034	29,070	24,450	14,699	3,929	254	299	
Male .	50,340	...	37	142	385	788	1,368	1,958	2,254	2,837	3,080	15,104	12,529	7,542	2,032	130	153	
Female .	47,125	...	38	112	356	674	1,276	1,825	2,151	2,525	2,954	13,966	11,921	7,157	1,897	124	146	
Illegitimate Births .	6,948	38	99	190	298	370	455	460	497	468	445	1,711	1,045	599	200	14	59	
Male .	3,517	23	42	107	169	194	238	226	258	230	219	858	534	295	87	6	31	
Female .	3,431	15	57	83	129	176	217	234	239	238	226	853	511	304	113	8	28	
All Births .	104,413	38	174	444	1,039	1,832	3,099	4,243	4,902	5,830	6,479	30,781	25,495	15,298	4,129	298	358	
Male .	53,857	23	79	249	554	982	1,606	2,184	2,512	3,067	3,299	15,962	13,063	7,837	2,119	136	184	
Female .	50,556	15	95	195	485	850	1,493	2,059	2,390	2,763	3,180	14,819	12,432	7,461	2,010	132	174	

NOTE.—Certain figures in the above Table differ slightly from those published elsewhere in this Report having been compiled from later data.

TABLE 46.—Fertility by Age of Mother—Scotland—1946.

	AGE OF MOTHER.									
	All Ages.	15-19.	20-24.	25-29.	30-34.	35-39.	40-44.	45-49.	50 and over.	Not stated.
Births, 1946 :—										
Total	104,413	3,527*	24,553	30,781	25,495	15,298	4,129	268	4	358
Legitimate	97,465	2,532	22,228	29,070	24,450	14,699	3,929	254	4	299
Illegitimate	6,948	995*	2,325	1,711	1,045	599	200	14	...	59
Rates per annum per 1000 females :—										
All Births	77·6†	17·4	118·9	182·7	133·8	76·6	21·3	1·5	...	...
Legitimate Births	131·6†	385·0	290·7	264·9	180·5	98·6	28·5	2·1	...	...
(per 1000 married females)										
Illegitimate Births	11·5†	5·1	18·0	29·3	19·0	11·9	3·6	0·3	..	...
(per 1000 unmarried females, including widowed and divorced)										

* Including 1 mother aged 13 and 5 mothers aged 14.

† Rates in this column are calculated on the appropriate population of women aged 15-49.

NOTE.—Certain figures in the above Table differ slightly from those published elsewhere in this Report having been compiled from later data.

TABLE 47.—Interval between Present Marriage and Birth of First Child—Scotland—1946.

DURATION OF MARRIAGE.		AGE OF MOTHER.													50 and over.	Not stated.	
		All Ages.	16.	17.	18.	19.	20.	21.	22.	23.	24.	25-29.	30-34.	35-39.			40-44.	45-49.
Months.	Under One	150	9	5	6	13	24	12	10	7	10	23	14	10	6	-	1
	1	206	4	10	10	26	18	20	20	11	10	40	23	8	4	1	1
	2	321	6	13	32	30	28	36	29	22	22	61	26	13	2	-	1
	Under 3	677	19	23	43	69	70	63	59	40	42	124	63	31	12	1	3
	3	500	13	25	40	42	63	57	37	33	34	92	38	16	5	1	4
	4	719	15	27	57	73	92	95	67	62	32	133	40	16	5	-	5
	5	933	10	35	75	105	102	128	92	83	53	170	53	18	6	1	2
	3-5	2,152	38	87	172	220	257	280	196	178	119	395	131	50	16	2	11
	6	1,217	7	27	100	113	138	135	140	106	100	225	96	23	4	-	3
	7	1,122	5	26	62	117	144	138	101	110	84	205	94	27	4	-	5
Years.	8	897	3	14	31	79	88	111	87	85	78	212	74	30	4	-	1
	6-8	3,236	15	67	193	309	370	384	328	301	262	642	264	80	12	-	9
	9	1,896	1	12	38	87	168	207	224	201	176	531	184	54	8	-	5
	10	2,524	-	13	40	94	198	256	257	234	249	734	276	108	10	-	5
	11	1,916	1	12	37	81	136	199	214	201	190	553	208	71	9	1	3
	9-11	6,336	2	37	115	262	502	662	695	636	615	1,318	668	233	27	1	13
	12-14	4,339	-	15	72	165	322	414	479	490	451	1,253	464	173	35	-	6
	15-17	2,780	-	26	26	84	203	298	288	306	277	815	314	133	24	-	7
	18-20	1,833	-	5	11	51	96	159	187	218	197	637	253	93	17	1	8
	21-23	1,406	-	1	10	23	80	139	134	161	150	459	163	68	15	-	3
Under One	1	12,401	74	219	528	860	1,199	1,394	1,278	1,205	1,038	2,979	1,126	394	67	4	36
	2	10,458	-	26	119	323	701	1,010	1,088	1,175	1,075	3,164	1,194	467	91	1	24
	3	3,988	-	-	11	49	137	250	362	463	450	1,457	526	223	41	3	16
	4	2,858	-	-	-	7	47	97	183	289	335	1,127	500	213	38	6	17
	5	2,830	-	-	-	-	5	39	80	148	290	1,388	626	203	34	-	16
	6	2,281	-	-	-	-	6	24	68	110	1,055	751	215	215	33	1	15
	7	1,648	-	-	-	-	-	-	-	14	34	644	698	219	24	-	18
	8	665	-	-	-	-	-	-	-	1	4	168	320	138	22	-	12
	9	395	-	-	-	-	-	-	-	-	-	60	191	112	15	-	16
	10-14	257	-	-	-	-	-	-	-	-	1	38	120	84	10	-	5
20 and over	15-19	588	-	-	-	-	-	-	-	-	-	16	225	254	53	1	39
	-	139	-	-	-	-	-	-	-	-	-	-	17	70	4	4	15
	Not stated	23	-	-	-	-	-	-	-	-	-	-	-	-	1	1	4
TOTAL -		38,531	74	245	658	1,239	2,089	2,796	3,015	3,363	3,337	12,096	6,294	2,596	475	21	233

TABLE 48.—Legitimate Births by Age of Mother and Number of Previous Children, Scotland—1946.

NUMBER OF PREVIOUS CHILDREN (INCLUDING STILL-BORN AND DEAD).		AGE OF MOTHER.												50 and over.	Not stated.		
		All Ages.	16.	17.	18.	19.	20.	21.	22.	23.	24.	25-29.	30-34.			35-39.	40-44.	45-49.
<i>By All Husbands.</i>																	
None.		37,822	74	245	658	1,238	2,084	2,794	3,002	3,342	3,308	11,885	6,091	2,436	416	17	232
1		25,860	1	9	78	206	490	775	1,038	1,406	1,809	9,212	6,944	3,315	537	20	20
2		14,246			5	18	64	183	308	473	655	4,459	4,697	2,756	539	22	16
3		7,472					6	26	45	113	201	2,021	2,669	1,875	485	22	9
4		4,450						5	11	26	54	893	1,715	1,318	403	20	5
5		2,765								2	7	369	1,079	839	340	23	4
6		1,834										157	647	705	304	20	1
7		1,157										45	310	541	242	16	1
8		734										16	178	352	163	22	3
9		477										5	68	228	158	18	...
10-14		614										1	50	231	280	51	1
15-19		13														3	...
20 and over		1														10	...
Not stated		20														1	...
TOTAL		97,465	75	254	741	1,462	2,644	3,783	4,405	5,362	6,034	29,070	24,450	14,699	3,929	254	4
<i>By Present Husband.</i>																	
None.		38,531	74	245	658	1,239	2,089	2,796	3,015	3,363	3,337	12,096	6,294	2,596	475	21	233
1		25,789	1	9	78	205	486	774	1,034	1,393	1,793	9,143	6,948	3,338	545	21	21
2		14,028			5	18	63	182	301	466	646	4,877	4,629	2,722	581	22	15
3		7,858					6	26	43	112	197	1,988	2,628	1,854	475	21	8
4		4,326						5	11	26	54	870	1,670	1,273	393	19	5
5		2,706							1	2	7	368	1,053	914	382	24	5
6		1,775										154	634	681	287	18	4
7		1,130										45	303	522	240	17	1
8		714										16	172	344	159	20	2
9		470										5	68	224	155	18	3
10-14		605										1	49	228	276	50	...
15-19		12													9	8	...
20 and over		1													1	...	...
Not stated		20													3	1	7
TOTAL		97,465	75	254	741	1,462	2,644	3,783	4,405	5,362	6,034	29,070	24,450	14,699	3,929	254	299

NOTE.—Certain figures in the above Table differ slightly from those published elsewhere in this Report having been compiled from later data.

TABLE 49.—Legitimate Births by Duration of Marriage and Number of Previous Children—Scotland—1946.

NUMBER OF PREVIOUS CHILDREN (Including Still-born and Dead).		DURATION OF PRESENT MARRIAGE—YEARS.															Total Children (including present Birth).
		Under 1 year	1	2	3	4	5	6	7	8	9	10-14	15-19	20-24	25 & over.	Not Stated.	
By All Husbands—None		12,016	10,265	3,935	2,832	2,806	2,272	1,639	658	304	257	588	137	23	..	37,832	
1	25,860	412	1,618	3,391	3,429	3,913	3,619	3,470	1,985	1,280	920	1,629	186	13	..	51,720	
2	14,246	156	1,064	3,988	1,028	1,536	1,706	2,007	1,574	1,392	1,068	2,623	484	47	3	42,738	
3	7,472	70	37	62	100	339	590	840	753	787	750	2,370	653	84	7	29,888	
4	4,450	28	16	26	64	141	172	293	347	407	424	1,887	667	119	2	22,250	
5	2,765	20	14	7	13	17	24	66	117	180	228	1,283	668	121	8	16,590	
6	1,894	16	6	4	10	3	10	17	29	70	110	834	592	123	7	12,838	
7	1,157	6	2	2	3	3	3	3	6	14	37	434	511	121	7	9,256	
8	784	3	1	1	1	1	1	1	5	5	12	241	323	135	9	6,606	
9	477	..	..	..	..	..	..	..	3	2	3	99	244	113	6	4,770
10	270	..	..	..	..	..	..	..	1	1	..	44	113	92	12	2,970
11	163	..	..	..	..	..	..	..	..	..	..	8	72	70	12	1,956
12	97	..	..	..	..	..	..	..	..	..	..	8	34	50	4	1,261
13	60	..	..	..	..	..	..	..	..	..	..	9	18	27	12	840
14	24	..	..	..	..	..	..	..	..	..	..	1	6	12	4	360
15 & over, Not Stated.	20	..	..	..	..	..	..	..	..	..	2	5	4	7	5	237
TOTAL		97,465	12,727	7,826	7,448	8,687	8,352	8,403	5,510	4,539	3,820	12,056	4,714	1,149	98	242,102	
TOTAL NUMBER OF CHILDREN (Including Present Birth)		242,102	14,085	12,419	13,521	17,115	17,939	20,216	15,256	14,094	13,011	51,524	28,423	9,127	980	..	
By Present Husband—None		38,531	12,401	3,988	2,858	2,880	2,281	1,648	665	395	257	788	139	23	..	38,531	
1	25,799	245	1,578	3,425	3,462	3,940	3,619	3,481	1,987	1,291	932	1,681	185	13	..	51,578	
2	14,028	50	84	359	1,014	1,583	1,712	2,072	1,575	1,398	1,067	2,630	484	47	3	42,084	
3	7,338	18	9	89	89	926	590	887	788	791	757	2,373	655	84	7	29,432	
4	4,326	5	2	8	14	4	128	280	343	400	423	1,888	668	119	2	21,680	
5	2,706	6	2	2	5	6	..	65	115	180	227	1,286	666	121	8	16,236	
6	1,775	4	2	2	1	1	2	13	24	67	109	827	592	124	7	12,425	
7	1,130	2	1	2	1	1	..	1	3	36	8	431	511	121	7	9,040	
8	714	1	..	..	..	1	1	1	5	4	8	237	323	124	9	6,426
9	470	..	..	..	..	..	..	..	1	..	2	98	245	115	6	4,700
10	264	..	..	..	..	..	..	..	..	..	..	44	111	92	12	2,904
11	163	..	..	..	..	..	..	..	..	..	..	9	72	70	12	1,956
12	95	..	..	..	..	..	..	..	..	..	..	6	34	50	4	1,235
13	61	..	..	..	..	..	..	..	..	..	..	19	27	27	12	854
14	22	..	..	..	..	..	..	..	..	..	..	1	5	12	4	380
15 & over, Not Stated.	13	..	..	..	..	..	..	..	..	..	2	5	1	7	5	221
TOTAL		97,465	12,727	7,826	7,448	8,687	8,352	8,403	5,510	4,539	3,820	12,056	4,714	1,149	98	239,582	
TOTAL CHILDREN BY PRESENT HUSBAND (Including Present Birth).		239,582	13,297	12,162	13,814	16,925	17,780	20,107	15,185	14,034	12,970	51,451	28,396	9,125	980	..	
Average Number of Children to Present Husband		2.46	1.04	1.15	1.55	1.79	1.95	2.13	2.76	3.09	3.40	4.27	6.02	7.94	10.00	..	

NOTES:—The above Numbers indicate that in some cases children born before marriage have been included by informant.
 Certain figures in the above table differ slightly from those published elsewhere in this Report having been compiled from later data.

TABLE 50.—Multiple Confinements by Age of Mother—Scotland—1946.

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AGE OF MOTHER.																
	Under 17.	17.	18.	19.	20.	21.	22.	23.	24.	25-29.	30-34.	35-39.	40-44.	45-49.	50 and over.	Not stated.
<i>Twin Births.</i>																
All Ages.	1,319	4	1	4	15	31	40	38	59	59	351	405	263	45	2	2
Legitimate—																
Both males	390	1	...	5	9	12	7	21	20	115	116	72	11	1	...	...
One male, one female.	481	...	...	4	5	10	16	17	22	124	157	105	20	...	...	...
Both females	374	2	...	1	4	12	15	14	16	92	115	76	11	1	...	...
Total	1,245	3	2	13	26	37	37	54	57	331	388	253	42	2	...	...
Illegitimate—																
Both males	30	...	1	2	2	1	...	2	...	9	5	5	1	...	...	1
One male, one female.	28	...	...	1	2	2	...	2	1	9	6	3	1	...	...	1
Both females	16	1	...	...	1	...	1	1	1	2	6	2	1	...	...	...
Total	74	1	2	3	5	3	1	5	2	20	17	10	3	...	...	2
<i>Triplet Births.</i>																
Legitimate—																
Three males	4	...	...	...	...	...	...	...	1	...	...	...	2	...	...	...
Two males, one female	4	...	...	...	...	...	...	...	1	1	2	...	...	...	...	...
One male, two females	5	...	...	...	...	...	...	...	1	1	1	1	...	...	...	...
Three females	2	...	...	...	...	...	...	...	1	1	...	...	...	...	...	...
Total	15	...	...	...	...	...	...	2	3	3	3	1	2	...	...	...
All mothers	103,064	208	443	1,035	1,817	3,068	4,203	4,862	5,767	6,414	30,424	25,084	4,080	266	4	356
Mothers of twin children	1,319	4	1	4	15	31	40	38	59	59	351	405	263	45	2	2
Mothers of twin children per 100 mothers.	1.28	1.91	0.22	0.39	0.82	1.01	0.95	0.78	1.02	0.92	1.15	1.61	1.74	1.10	0.75	...

NOTE.—Certain figures in the above Table differ slightly from those published elsewhere in this Report having been compiled from later data.

TABLE 51.—Deaths, by Age-Groups, of Women who had been married, and number returned at time of death as having had no Children—Scotland—1946.

CONJUGAL CONDITION AT DATE OF DEATH.	AGE OF WOMEN.											
	All Ages.	Under 20.	20-24.	25-29.	30-34.	35-39.	40-44.	45-49.	50-59.	60-69.	70 and over.	Not stated.
All women*—												
Married	9,618	8	188	357	408	449	494	633	1,779	2,657	2,645	...
Widowed	11,918	...	4	16	15	16	31	112	605	1,976	9,142	1
Divorced	61	...	2	4	3	3	3	2	13	14	17	...
Women stated to have had no children—												
Married	1,635	4	91	97	73	74	93	114	285	389	415	...
Widowed	1,709	...	3	3	1	3	4	19	95	284	1,297	...
Divorced	19	...	2	2	...	2	...	1	4	6	2	...
No statement as to children—												
Married	63	...	1	1	...	4	1	5	8	18	25	...
Widowed	183	...	...	...	1	...	...	...	6	18	158	...
Divorced	1	...	...	...	...	...	...	...	...	...	1	...
Not stated	2	...	1	...	...	...	...	...	...	...	1	...
Percentage of women* in each group stated to have had no children—												
Married	17.0	50.0	48.4	27.2	17.9	16.5	18.8	18.0	16.0	14.3	15.7	...
Widowed	14.3	...	75.0	18.8	6.7	18.8	12.9	17.0	15.7	14.4	14.2	...
Divorced †	31.1	...	...	...	...	...	...	...	...	...	...	...

* Excluding cases in respect of which no statement was obtained as to deceased having had any children.

† Numbers in age columns too small for the calculation of significant rates.

TABLE 52.—Deaths of Women who had been married, by duration of Marriage, and number returned at time of death as having had no Children—Scotland—1946.

DURATION OF MARRIAGE. (Years.)	DEATHS OF WOMEN* WHO HAD BEEN MARRIED.				NUMBER WHO HAD HAD NO CHILDREN.				NO STATEMENT AS TO CHILDREN.				PERCENTAGE OF WOMEN* IN EACH GROUP WHO HAD HAD NO CHILDREN.			
	Total.	Married.	Widowed.	Divorced.	Total.	Married.	Widowed.	Divorced.	Total.	Married.	Widowed.	Not stated.	Total.	Married.	Widowed.	Divorced.†
Under 1	138	101	37	...	81	64	17	...	...	...	...	...	58.7	63.4	45.9	...
1	184	112	71	1	93	60	32	1	...	...	...	...	60.5	53.6	45.1	...
2	190	116	72	2	88	60	26	2	...	...	...	...	46.3	51.7	36.1	...
3	196	117	78	1	76	50	26	...	...	...	...	...	38.8	42.7	33.3	...
4	225	140	84	1	80	47	33	...	...	...	...	...	35.6	33.6	39.3	...
5	233	132	97	4	55	31	21	3	...	...	...	...	23.6	23.5	21.6	...
6	247	142	101	4	71	40	30	1	...	...	...	...	28.7	28.2	29.7	...
7	237	119	118	...	61	31	30	...	...	...	...	...	25.7	26.1	25.4	...
8	241	112	128	1	62	31	31	...	...	...	...	...	25.7	27.7	24.2	...
9	234	109	124	1	63	29	34	...	1	...	...	...	26.9	26.6	27.4	...
10-14	1,354	596	744	14	344	152	185	7	...	...	...	...	25.4	25.5	24.9	...
15-19	1,451	607	831	13	339	157	181	1	...	...	...	...	23.4	25.9	21.8	...
20-29	2,888	1,691	2,188	9	761	352	407	2	...	...	...	...	19.6	20.8	18.6	...
30-39	5,036	2,157	2,876	3	588	286	302	...	1	...	...	...	11.7	13.3	10.5	...
40-49	5,057	2,292	2,764	1	373	184	189	...	...	...	...	...	7.4	8.0	6.8	...
50-59	2,123	955	1,168	...	115	52	63	...	2	...	...	...	5.4	5.4	5.4	...
60-69	253	96	157	...	11	2	9	...	...	...	...	...	4.3	2.1	5.7	...
70 and over	9	1	8	...	...	...	...	...	...	...	...	...	...	...	...	...
Not stated	301	23	272	6	102	7	93	2	244	62	179	1	33.9	30.4	34.2	...
TOTAL	21,597	9,618	11,918	61	3,363	1,635	1,709	19	249	63	183	1	15.6	17.0	14.3	31.1

* Excluding cases in respect of which no statement was obtained as to deceased having had any children.

† Individual numbers too small for the calculation of significant rates.

TABLE 53.—GENERAL REGISTRATION SUMMARY.

1. EVENTS REGISTERED IN 1946. 2. VACCINATIONS OF CHILDREN WHOSE BIRTHS WERE REGISTERED IN 1945.

(Figures in this Table show actual numbers as **Registered**, and are not "Corrected for Residence." See pp. 262-287.)

No.	COUNTIES AND LARGE BURGHs.	POPULATION * (Enumerated at Census of)		REGISTERED BIRTHS, STILL BIRTHS, DEATHS AND MARRIAGES, 1946.					VACCINATIONS, 1946.								Total Births, 1946. (Not corrected for Transfers.)
		1931	1921	Live Births.		Still Births.	Deaths.		On the ground of previous successful Vaccination.	On the ground of Consti- tional Insusceptibility.	In respect of the children having already had Smallpox.	Died before Vaccination.	Statutory Declara- tions of Conscientious Objection.	Medical Certificate of Postponement.	Unaccounted for through removal from District before Vaccin- ation, or otherwise.		
				Total.	Illeg- itimate.		Total.	From Uncer- tified Causes.									
																Marr- riages.	
	SCOTLAND .	4,842,980	4,882,497	104,413	6,904	3,483	64,605	98	45,851	50,349	262	2,174	22,901	1,059	5,949	86,932	
	LARGE BURGHs.	2,650,678	2,583,687	66,083	4,352	2,486	38,859	3	28,833	31,371	186	1,538	13,342	625	3,924	53,873	
	COUNTIES (ex Large Burghs)	2,192,302	2,298,810	38,330	2,552	997	25,746	95	17,018	18,978	76	636	9,559	434	2,025	33,059	
	COUNTIES. (excluding Large Burghs.)																
1	Aberdeen .	143,718	151,825	2,993	281	49	1,411	1	1,092	1,780	2	26	315	13	178	2,389	
2	Angus .	75,358	81,639	1,091	87	25	1,054	6	557	761	...	14	115	6	32	948	
3	Argyll .	63,050	76,862	910	56	25	921	...	401	526	6	55	30	15	94	843	
4	Ayr .	207,631	225,111	4,321	253	135	2,429	...	1,871	1,852	...	55	131	42	207	3,624	
5	Banff .	54,907	57,298	1,145	120	30	547	...	387	486	...	13	263	11	33	839	
6	Berwick .	26,612	28,246	356	27	3	274	...	142	240	...	15	20	...	6	289	
7	Bute .	33,711	326	326	22	6	281	...	117	179	2	5	50	...	31	277	
8	Caithness .	25,656	28,285	496	32	13	307	...	197	173	...	6	153	5	31	381	
9	Clackmannan .	31,948	32,542	508	39	17	309	...	311	255	7	7	23	10	3	406	
10	Dunbarton .	77,968	79,864	1,092	47	23	973	...	668	366	1	11	48	38	88	919	
11	Dumfries .	58,229	59,607	661	44	17	763	2	456	393	2	5	22	139	1	584	
12	East Lothian .	47,338	47,487	764	51	18	465	...	395	447	...	16	23	7	13	615	
13	Fife .	196,751	208,091	3,160	182	72	2,125	...	1,632	1,442	7	47	110	15	140	2,667	
14	Inverness .	59,525	61,511	703	52	10	802	43	209	300	1	6	14	32	119	616	
15	Kincardine .	26,780	29,777	408	43	8	276	...	196	242	...	2	8	...	31	324	
16	Kirkcubright .	7,454	7,963	76	6	3	117	...	49	43	...	1	16	...	8	70	
17	Kirkcubright .	30,341	31,061	398	22	12	363	...	222	275	1	6	43	...	24	362	

18	Lanark	295,375	291,801	6,019	256	178	3,427	...	2,337	2,334	17	141	...	275	2,314	76	279	5,436
19	Midlothian	87,286	86,113	1,128	60	32	830	...	732	609	4	...	...	43	249	19	30	963
20	Moray	40,806	41,558	1,941	97	31	533	2	431	627	...	19	...	38	70	1	34	789
21	Nairn	8,294	8,790	177	11	3	100	...	82	125	...	4	...	9	12	5	5	160
22	Orkney	22,077	24,111	376	26	11	279	...	168	164	...	2	...	15	134	1	26	342
23	Peebles	15,051	15,332	230	19	5	168	...	124	189	...	9	...	8	25	2	4	237
24	Perth	85,742	92,164	1,185	142	25	1,075	1	485	665	1	22	...	29	99	3	44	863
25	Renfrew	100,769	97,425	1,905	73	71	1,330	...	848	961	7	43	...	77	528	82	80	1,778
26	Ross and Cromarty	62,799	70,818	1,075	95	207	793	34	346	507	...	11	...	28	146	8	199	899
27	Roxburgh	45,788	44,989	658	48	17	612	...	358	382	...	7	...	19	82	2	12	504
28	Selkirk	22,608	22,607	530	47	13	265	...	156	281	...	5	...	17	63	...	4	370
29	Stirling	105,334	104,157	2,328	140	18	1,257	...	834	1,390	11	71	...	109	736	25	161	2,503
30	Sutherland	16,101	17,802	205	24	5	202	2	70	65	...	25	...	3	47	1	14	137
31	West Lothian	81,431	83,960	1,287	52	29	789	1	665	580	2	25	...	42	480	4	32	1,165
32	Wigtown	29,331	30,783	566	82	15	372	...	271	310	5	17	...	26	76	6	36	476
33	Zetland	21,421	25,520	309	16	10	297	3	164	29	...	5	...	5	237	3	5	284
LARGE BURGHS.																		
	Glasgow	1,093,337	1,056,436	25,391	1,713	995	15,632	1	11,581	11,994	28	771	...	1,310	4,602	96	2,495	21,296
	Edinburgh	439,010	420,264	11,516	835	411	7,643	1	4,878	6,664	48	342	...	402	1,131	108	409	9,104
	Dundee	177,179	169,892	4,462	379	164	2,545	...	1,833	1,450	...	65	...	159	1,426	18	122	3,240
	Aberdeen	169,803	161,193	4,233	326	150	2,596	...	2,186	2,639	28	83	...	149	254	17	122	3,292
	Faisley	88,384	86,584	1,990	107	64	1,234	...	876	758	8	24	...	99	611	58	45	1,603
	Greenock	79,012	81,207	1,656	73	62	974	...	724	526	...	23	...	85	800	2	72	1,508
	Motherwell & Wishaw	65,611	69,956	1,428	46	66	625	...	613	424	15	2	...	73	553	97	28	1,192
	Clydebank	46,991	46,626	461	10	8	276	...	329	128	1	6	...	18	138	5	13	304
	Kirkcaldy	44,559	44,935	1,252	52	60	536	...	509	490	...	17	...	37	358	79	14	995
	Coatbridge	43,312	44,223	726	31	18	444	...	356	232	...	15	...	36	227	16	63	595
	Kilmarnock	38,681	36,658	1,244	39	32	485	1	392	565	...	27	...	40	332	4	26	994
	Hamilton	38,112	39,746	1,047	56	46	436	...	414	276	...	36	...	39	435	12	41	839
	Ayr	38,905	37,504	749	35	11	612	...	494	496	2	15	...	29	126	21	40	729
	Falkirk	36,566	34,419	1,418	67	64	604	...	453	593	...	26	...	58	376	26	9	1,088
	Dunfermline	35,038	39,899	1,382	51	55	635	...	488	651	...	28	...	42	445	20	24	1,210
	Perth	35,051	33,339	1,322	101	49	765	...	556	772	29	...	...	42	156	4	49	1,052
	Airdrie	26,734	26,215	930	37	24	304	...	276	357	3	13	...	44	293	8	45	763
	Rutherglen	25,182	24,777	183	4	9	234	...	251	97	3	...	...	42	42	14	8	168
	Dumfries	22,818	21,857	1,266	149	65	455	...	330	659	5	12	...	52	235	...	62	1,025
	Stirling	24,547	23,145	1,299	100	47	530	...	270	611	...	16	...	77	210	1	119	1,034
	Inverness	22,583	20,944	815	72	41	466	...	442	466	7	...	...	33	164	...	88	756
	Dumbarton	21,764	23,176	486	24	19	331	...	179	154	1	...	...	18	183	1	4	368
	Port-Glasgow	19,826	21,171	329	11	12	198	...	173	138	3	6	...	25	137	17	14	340
	Arbroath	17,653	19,521	498	34	14	299	...	210	231	...	3	...	18	113	1	12	378

* Adjusted for alterations of boundary.

(a)	(b)	(Total)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	(o)	(p)	(q)	(r)	(s)	(t)	(u)	(v)	(w)	(x)	(y)	(z)
	Tuberculosis—	{ M. 2107 { F. 1877	{ M. 38 { F. 96	{ M. 123 { F. 105	{ M. 64 { F. 64	{ M. 52 { F. 71	{ M. 146 { F. 259	{ M. 185 { F. 354	{ M. 216 { F. 317	{ M. 182 { F. 173	{ M. 178 { F. 165	{ M. 198 { F. 87	{ M. 192 { F. 64	{ M. 154 { F. 43	{ M. 135 { F. 48	{ M. 99 { F. 32	{ M. 85 { F. 21	{ M. 43 { F. 24	{ M. 11 { F. 12	{ M. 4 { F. 5	{ M. 2 { F. 1	-	-	-	-	
13	Respiratory system	{ M. 1743 { F. 1488	{ M. 13 { F. 13	{ M. 32 { F. 27	{ M. 6 { F. 11	{ M. 14 { F. 23	{ M. 106 { F. 214	{ M. 164 { F. 321	{ M. 199 { F. 291	{ M. 176 { F. 164	{ M. 167 { F. 139	{ M. 187 { F. 71	{ M. 182 { F. 57	{ M. 144 { F. 41	{ M. 127 { F. 37	{ M. 96 { F. 27	{ M. 78 { F. 18	{ M. 37 { F. 19	{ M. 10 { F. 10	{ M. 3 { F. 5	{ M. 2 { F. -	-	-	-	-	
14	Central nervous system	{ M. 205 { F. 205	{ M. 18 { F. 16	{ M. 71 { F. 53	{ M. 47 { F. 39	{ M. 27 { F. 31	{ M. 24 { F. 26	{ M. 6 { F. 16	{ M. 3 { F. 12	{ M. 1 { F. 2	{ M. 3 { F. 4	{ M. 1 { F. 2	{ M. 2 { F. 1	-	2	2	1	-	-	-	-	-	-	-	-	
15	Intestines and peritoneum	{ M. 31 { F. 47	{ M. 3 { F. 2	{ M. 6 { F. 1	{ M. 1 { F. 2	{ M. 1 { F. 3	{ M. 3 { F. 5	{ M. 5 { F. 4	{ M. 2 { F. 4	{ M. 2 { F. 4	{ M. 2 { F. 7	{ M. 1 { F. 4	{ M. 1 { F. 2	{ M. 1 { F. 4	-	4	2	1	3	-	-	-	-	-	-	
16	Vertebral column	{ M. 20 { F. 15	-	{ M. 1 { F. -	{ M. 1 { F. -	{ M. 1 { F. -	{ M. 3 { F. 1	{ M. 1 { F. -	{ M. 3 { F. 1	-	2	3	1	2	2	2	1	2	1	-	-	-	-	-	-	
17	Other bones and joints	{ M. 11 { F. 8	-	-	{ M. 1 { F. -	{ M. 1 { F. -	{ M. 1 { F. -	{ M. 1 { F. -	{ M. 1 { F. -	-	-	1	1	2	1	1	1	1	1	-	-	-	-	-	-	
18	Skin and sub-cutaneous tissues	{ M. 2 { F. 7	-	-	-	{ M. 1 { F. -	-	-	-	-	1	1	-	-	-	-	-	1	2	2	-	-	-	-	-	
19	Lymphatic system	{ M. 8 { F. 5	-	{ M. 1 { F. 2	{ M. 1 { F. 2	-	-	-	-	1	1	-	1	1	1	1	1	1	1	-	-	-	-	-	-	
20	Genito-urinary system	{ M. 20 { F. 15	-	-	-	{ M. 1 { F. -	{ M. 1 { F. -	{ M. 1 { F. -	{ M. 1 { F. -	1	4	4	3	1	1	1	1	1	1	-	-	1	-	-	-	
21.a	Addison's disease (spec. as tuberc.)	{ M. 1 { F. 1	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	
b	Other organs	{ M. 1 { F. -	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
22	Disseminated	{ M. 65 { F. 86	{ M. 4 { F. 5	{ M. 12 { F. 22	{ M. 7 { F. 10	{ M. 6 { F. 11	{ M. 8 { F. 12	{ M. 2 { F. 9	{ M. 6 { F. 6	{ M. 3 { F. 2	{ M. 3 { F. 2	{ M. 2 { F. 2	{ M. 4 { F. 2	{ M. 2 { F. 2	2	1	1	3	1	1	1	-	-	-	-	
24	Purulent infection and septicaemia	{ M. 38 { F. 45	{ M. 8 { F. 5	{ M. 5 { F. 2	{ M. 3 { F. 1	{ M. 3 { F. 1	{ M. 1 { F. 4	{ M. 2 { F. 2	-	-	-	3	5	1	1	1	1	1	1	2	1	1	-	-	-	
25	Other bacterial diseases (3-5, 7, 23, 25)	{ M. 2 { F. -	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	

Note.—Sub-headings indicated by letters (a, b, c, &c.) correspond with the International List. Those indicated by numbers (1, 2, 3, &c.) apply to the Scottish List only.

TABLE 54.—CAUSES OF DEATH BY AGE-GROUPS—SCOTLAND, 1946 (MALES AND FEMALES)—continued.

International Nos. Detailed Long List.	CAUSES OF DEATH.	All Ages.	Ages.																			100 and over	100 and over	100 and over	
			1-	5-	10-	15-	20-	25-	30-	35-	40-	45-	50-	55-	60-	65-	70-	75-	80-	85-	90-				95-
27	I. INFECTIVE AND PARASITIC DISEASES—continued. <i>Dysentery.</i>	8 6 { M. F.	1	-	-	-	-	1	-	2	1	-	-	-	1	-	2	1	1	-	-	-	-	-	-
			2	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-
28	Malaria (29) - - - - - <i>Diseases due to Protozoa.</i>	8 - { M. F.	-	-	-	-	1	2	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
30.a	Locomotor ataxia (tabes dorsalis) - <i>Diseases due to Spirochetes.</i>	27 7 { M. F.	-	-	-	-	-	-	1	1	3	4	5	7	2	3	-	1	1	-	-	-	-	-	-
			-	-	-	-	-	-	-	-	2	1	2	1	1	1	1	-	-	-	-	-	-	-	-
b	General paralysis of insane - <i>Diseases due to Spirochetes.</i>	44 12 { M. F.	-	-	1	1	-	-	2	5	3	10	5	10	3	1	-	-	-	-	-	-	-	-	-
			-	-	-	-	-	1	-	-	2	1	2	3	3	1	-	-	-	-	-	-	-	-	-
c	Aneurysm of aorta - - - - -	65 19 { M. F.	-	-	-	-	-	-	3	1	4	3	5	8	12	13	12	1	1	1	-	-	-	-	-
			-	-	-	-	-	-	-	-	-	1	-	-	2	5	8	2	1	-	-	-	-	-	-
d	Syphilis, congenital or unspecified - <i>Diseases due to Spirochetes.</i>	28 16 { M. F.	6	-	-	-	1	-	1	4	2	3	3	1	4	2	1	-	1	-	-	-	-	-	-
			6	-	-	-	-	-	1	1	1	3	1	-	2	-	-	-	-	-	-	-	-	-	-
32	Other spirochetal diseases (31) - <i>Diseases due to Spirochetes.</i>	12 1 { M. F.	-	-	-	-	-	-	1	2	2	1	3	1	1	-	1	-	-	-	-	-	-	-	-
			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	(o)	(p)	(q)	(r)	(s)	(t)	(u)	(v)	(w)	(x)	(y)	(z)

(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	(o)	(p)	(q)	(r)	(s)	(t)	(u)	(v)	(w)	(x)	(y)	(z)
	<i>Diseases due to Filterable Viruses.</i> <i>Influenza—</i>	{ (M. F.) 304 376	26 32	19 8	2 2	7 2	3 4	4 4	1 4	1 4	8 6	9 7	17 15	12 18	25 30	37 25	25 36	41 41	29 47	19 53	13 36	4 16	-	-	
33.a1	With pneumonia - - -	{ (M. F.) 137 148	12 17	6 2	-	1 2	1 2	1 3	1 2	1 3	5 3	9 7	10 10	5 11	6 16	21 16	10 17	17 10	10 8	8 15	4 6	-	-		
2	With other respiratory complications	{ (M. F.) 51 70	-	2 1	-	-	1 -	-	-	-	2 -	-	3 -	2 4	7 5	7 2	6 4	7 8	10 11	3 13	2 8	2 5	-	-	
b1	With non-respiratory complications	{ (M. F.) 88 112	10 6	10 4	1 2	1 -	1 -	-	-	-	1 -	-	6 -	4 2	10 8	7 4	8 12	5 17	5 14	5 19	5 14	2 6	-	-	
2	Without stated complications	{ (M. F.) 28 46	4 3	1 1	-	-	-	-	-	-	2 -	-	1 2	1 1	3 1	2 3	1 6	5 4	4 5	3 6	2 8	-	-	-	
35	Measles - - -	{ (M. F.) 44 41	18 16	23 23	2 -	-	-	-	-	-	-	-	-	-	-	-	-	-	2 -	-	-	1 -	-	-	
36	Acute poliomyelitis and polioenceph- - alitis - - -	{ (M. F.) 5 10	-	1 1	1 1	1 2	-	1 1	1 1	1 1	1 -	1 -	1 -	1 -	-	-	-	-	-	-	-	-	-	-	
37.a	Lethargic encephalitis—acute - -	{ (M. F.) 5 -	-	1 -	-	-	-	-	-	-	-	-	-	-	1 -	1 1	1 1	-	-	-	-	-	-	-	
c	Other or unspecified lethargic enceph- - alitis (b) - - -	{ (M. F.) 29 35	-	1 1	-	-	-	1 1	3 2	2 4	2 4	3 1	6 1	2 1	3 4	3 6	5 3	2 5	3 1	1 -	-	-	-	-	
38	Other diseases due to viruses (34) -	{ (M. F.) 2 4	1 2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1 -	1 -	1 -	-	-	-	-	
39	<i>Diseases due to Rickettsia.</i> Typhus fever - - -	{ (M. F.) -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
42	<i>Diseases due to Helminths.</i> Diseases due to helminths (40, 41) -	{ (M. F.) -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1 -	-	-	-	-	-	-	-	
43	<i>Diseases due to Fungi.</i> Mycoses - - -	{ (M. F.) 4 1	-	-	-	-	-	-	1 -	1 -	-	1 -	1 -	-	-	-	-	1 -	-	-	-	-	-	-	-

(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	(o)	(p)	(q)	(r)	(s)	(t)	(u)	(v)	(w)	(x)	(y)	(z)
49	Other female genital organs - { F. 254	-	-	1	-	-	-	2	-	7	7	19	27	28	28	50	32	26	21	3	2	1	-	-	-
50	Breast - { M. 697	-	-	-	-	-	-	-	-	11	20	46	59	86	81	84	104	88	64	28	20	4	1	-	-
51	Male genital organs - { M. 320	-	-	1	-	-	1	2	3	1	4	6	1	7	17	23	50	79	73	35	10	2	-	-	-
52	Urinary organs - { F. 171 112	-	-	1	2	-	-	-	2	1	2	1	1	4	7	7	13	26	21	8	1	1	-	-	-
53	Skin (scrotum excepted) - { M. 58 48	-	-	1	-	-	1	-	-	-	4	5	3	1	2	1	9	11	5	13	1	1	-	-	-
54	Brain and nervous system - { M. 73 38	-	-	2	2	2	1	1	1	3	7	5	11	11	16	3	6	2	2	-	-	-	-	-	-
55	Other or unspecified organs - { M. 166 149	-	-	-	1	-	3	5	1	5	8	4	10	18	18	25	25	22	11	6	4	-	-	-	-
	Tumours, non-malignant, or of unde- termined nature (56)-			2	4	-	-	1	3	5	3	2	12	9	11	22	20	19	14	13	8	-	-	-	-
57.a	Ovaries - { F. 23	-	-	-	-	-	-	1	1	1	1	3	3	3	2	2	-	2	5	1	-	1	-	-	-
b	Uterus - { F. 20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	1	-	-	-	-	-	-
c	Other female genital organs - { F. 1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
d	Brain and nervous system - { M. 40 43	-	-	2	2	2	1	3	1	1	2	7	4	6	4	2	1	2	-	-	-	-	-	-	-
e.1	Bladder - { F. 8 6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	2	1	1	1	-	-	-	-
2	Other and unspecified organs - { M. 21 24	-	-	1	2	1	1	1	-	-	2	2	-	1	2	1	2	3	2	1	2	-	-	-	-
III. RHEUMATISM, DISEASES OF NUTRITION AND OF ENDOCRINE GLANDS, OTHER GENERAL DISEASES AND VITAMIN DEFICIENCY DISEASES.																									
	TOTAL - { M. 281 656	3	5	11	11	9	4	8	10	8	9	13	13	13	22	25	40	50	22	16	2	-	-	-	-
58.c	Acute rheumatic heart conditions (a, b) { M. 20 30	-	1	4	6	2	1	2	1	1	1	1	1	1	3	85	90	114	76	31	15	2	-	-	-
d	Other forms of acute rheumatism - { M. 15 22	-	-	3	3	3	3	1	-	1	-	1	1	1	1	1	-	1	-	-	-	-	-	-	-

TABLE 54.—CAUSES OF DEATH BY AGE-GROUPS—SCOTLAND, 1946 (MALES AND FEMALES)—continued.

Internal Nos. Detailed Long List.	CAUSES OF DEATH.	All Ages.	Ages																			100 and over			
			-1	1-	5-	10-	15-	20-	25-	30-	35-	40-	45-	50-	55-	60-	65-	70-	75-	80-	85-		90-	95-	
III. RHEUMATISM, ETC.—continued.																									
59	Chronic rheumatism and other rheumatic diseases — — — — —	36 87	—	—	—	—	—	—	—	2	1	—	1	—	—	1	3	8	11	5	3	1	—	—	
61	Diabetes mellitus — — — — —	162 373	—	—	1	2	4	1	3	6	4	5	7	8	16	17	26	34	15	12	1	—	—		
62	Diseases of the pituitary gland — — — — —	4 6	—	—	—	—	—	1	1	1	1	—	—	—	2	—	—	—	—	—	—	—	—		
63.b	Exophthalmic goitre — — — — —	7 57	—	—	—	—	—	—	—	—	—	2	3	9	7	1	1	3	—	—	—	—	—		
c	Myxœdema and cretinism — — — — —	4 32	—	—	1	—	—	—	1	1	1	1	—	—	1	—	—	4	1	—	—	—	—		
e	Other diseases of thyroid and para-thyroid (a, d) — — — — —	3 11	—	—	1	—	—	—	—	—	—	1	2	—	1	1	2	—	—	—	—	—	—		
64	Diseases of thymus (including status lymphaticus) — — — — —	4 6	1	—	1	—	—	—	1	1	—	—	—	—	—	—	—	—	—	—	—	—	—		
65.a	Addison's disease (not tuberculous) — — — — —	6 8	—	—	—	—	—	—	—	1	1	2	1	—	—	2	2	1	—	—	—	—	—		
b	Other diseases of adrenal glands — — — — —	3	1	—	1	—	—	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—	—		
66	Other general diseases (60) — — — — —	15 20	1	3	—	—	—	—	—	—	—	1	3	1	—	1	2	1	1	1	1	—	—		
70	<i>Vitamin Deficiency Diseases.</i> Rickets — — — — —	1 2	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
71	Other vitamin deficiency diseases (67, 68, 69) — — — — —	1 2	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
(a)		(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	(o)	(p)	(q)	(r)	(s)	(t)	(u)	(v)	(w)	(x)	(y)	

(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	(o)	(p)	(q)	(r)	(s)	(t)	(u)	(v)	(w)	(x)	(y)	(z)
IV. DISEASES OF THE BLOOD AND BLOOD-FORMING ORGANS.																									
	TOTAL	{ M. F. }	249 322	5 5	10 8	7 6	7 4	9 4	6 6	10 7	7 11	9 12	8 11	8 18	16 18	22 26	36 46	42 47	24 43	15 26	2 13				
72	Purpura, hæmophilia	{ M. F. }	12 14	2 2	1 2	2 1	1 1	1 1	1 2	1 1	1 1	1 2	2 2	1 5	6 7	6 14	11 32	25 33	19 27	10 19	1 11				
73.a	Pernicious anæmia (b)	{ M. F. }	84 155	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	2 2	2 2	5 7	6 14	6 14	11 32	25 33	19 27	10 19	1 11				
d	Other anæmias (c)	{ M. F. }	41 61	3 1	3 1	1 1	2 1	1 1	1 1	1 3	1 3	2 2	3 3	6 6	3 3	5 7	7 5	4 7	2 9	3 5	1 1				
74	Leukæmia, aleukæmia	{ M. F. }	90 78	6 2	7 4	4 5	5 4	6 6	5 2	5 3	2 6	5 6	4 4	4 4	4 7	6 5	15 6	11 5	1 4	1 2	1 1				
75	Diseases of spleen	{ M. F. }	15 10	1 1	1 1	1 1	1 1	1 1	1 1	3 1	3 1	1 1	1 1	1 3	1 1	4 1	1 1	1 1	1 1	1 1					
76	Other diseases of blood and of blood-forming organs	{ M. F. }	7 4	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	3 1	8 1	1 1	1 2	1 1	1 1	1 1					
V. CHRONIC POISONING AND INTOXICATION.																									
	TOTAL	{ M. F. }	20 4	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	4 6	6 1	2 1	2 1	1 1	1 1	1 1	1 1	1 1					
77	Alcoholism	{ M. F. }	19 3	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	4 6	6 1	2 1	2 1	1 1	1 1	1 1	1 1	1 1					
78	Lead poisoning	{ M. F. }	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1					
79	Chronic poisoning by other mineral and organic substances	{ M. F. }	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1					

(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	(o)	(p)	(q)	(r)	(s)	(t)	(u)	(v)	(w)	(x)	(y)	(z)
83.c	Softening of brain - - - { M. F. }	51 62	-	-	-	-	-	-	-	-	1	-	-	-	-	1	3	5	16	10	11	4	-	-	-
d	Hemiplegia and other paralyses of unstatcd origio - - - { M. F. }	116 183	-	-	-	-	1	-	-	-	2	-	1	7	9	21	17	21	32	41	29	2	1	-	-
e	Other intra-cranial effusions - - { M. F. }	1 1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
84	Mental disorders and deficiency - - { M. F. }	42 71	2	2	1	2	2	1	5	2	3	2	2	7	5	-	2	3	1	-	-	-	-	-	-
85	Epilepsy - - - { M. F. }	100 67	1	5	4	10	13	8	7	10	3	5	4	6	3	6	4	7	3	1	-	-	-	-	-
86	Convulsions (age under 5 yrs.) - - { M. F. }	90 60	77 54	13 6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1	-	-	-	-
87.a	Chorea - - - { M. F. }	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
b	Neuritis - - - { M. F. }	7 7	-	-	-	-	-	-	-	1	-	1	-	3	2	1	-	2	1	-	-	-	-	-	-
c	Paralysis agitans - - - { M. F. }	73 73	-	-	-	-	-	-	1	-	1	2	1	4	3	5	19	12	12	8	3	4	1	-	-
d	Disseminated sclerosis - - - { M. F. }	57 84	-	-	-	-	1	1	1	5	3	8	7	5	6	9	3	3	4	1	2	-	-	-	-
e	Other diseases of nervous system - { M. F. }	50 40	-	2	2	2	-	-	2	3	1	6	5	1	5	6	8	4	1	1	1	-	-	-	-
88	Diseases of organs of vision - - { M. F. }	4 1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	1	-	-	-	-	-
89.a	Otitis and other diseases of ear - { M. F. }	21 13	14 4	1 1	2	-	1	1	-	-	-	-	1	-	-	1	2	-	-	-	-	-	-	-	-
b	Diseases of mastoid - - - { M. F. }	13 4	3 -	1 1	-	-	1	1	-	-	-	2	1	-	-	-	2	-	-	1	-	-	-	-	-

TABLE 54.—CAUSES OF DEATH BY AGE-GROUPS—SCOTLAND, 1946 (MALES AND FEMALES)—continued.

International Nos. Detailed Long List.	CAUSES OF DEATH.	All Ages.	Ages.																			100 and over	Not stated.		
			1-	1-	5-	10-	15-	20-	25-	30-	35-	40-	45-	50-	55-	60-	65-	70-	75-	80-	85-			90-	95-
			-1	1-	5-	10-	15-	20-	25-	30-	35-	40-	45-	50-	55-	60-	65-	70-	75-	80-	85-			90-	95-
VII. DISEASES OF CIRCULATORY SYSTEM.																									
90. a	TOTAL - - - - -	{ M. F. 9234 9592	1	2	2	11	27	32	38	65	105	165	232	455	681	893	1355	1657	1632	1176	498	135	12	-	1
	Heart disease—	{ M. (Total) F. 8503 8867	1	2	2	11	26	32	37	60	98	161	276	433	648	840	1264	1535	1471	1042	432	121	11	-	1
	Chronic rheumatic pericarditis - { M. F. 3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-
91. a	Other pericarditis - - - - -	{ M. F. 13 13	-	-	-	1	1	-	-	1	-	-	4	2	-	-	2	1	1	-	-	-	-	-	-
	Acute bacterial endocarditis (b) - { M. F. 32 18	-	-	-	2	2	2	7	5	3	5	2	1	-	2	2	1	-	-	-	-	-	-	-	-
	Other acute endocarditis - - - { M. F. 6 11	1	1	-	-	-	2	1	-	-	-	-	-	-	-	1	-	1	1	2	-	-	-	-	-
92. a	Aortic valvular disease (without mitral) - - - - -	{ M. F. 83 41	-	-	-	-	1	3	3	2	-	3	6	8	12	13	12	14	3	3	-	-	-	-	-
	Mitral and other specified valvular dis. (inc. sequelae of rheumatic fever) { M. F. 293 498	-	-	1	3	14	11	23	32	30	45	44	33	20	36	44	44	50	41	34	8	3	-	-	
	Valvular disease, endocarditis—un-specified - - - - -	{ M. F. 377 499	-	1	4	3	1	7	12	7	18	26	13	31	29	43	73	71	84	49	26	2	-	-	-
93. a	Acute myocarditis - - - - -	{ M. F. 105 92	-	-	-	-	-	-	2	-	3	3	5	15	4	12	17	15	12	10	6	1	-	-	-
	Chronic rheumatic myocarditis - { M. F. 39 57	-	-	-	1	1	2	1	4	2	8	2	7	3	5	5	2	5	3	2	1	-	-	-	-
	Cardio-vascular degeneration - { M. F. 1584 1974	-	-	-	-	-	-	-	-	1	3	3	5	25	36	86	179	313	427	453	289	130	18	-	-
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	(o)	(p)	(q)	(r)	(s)	(t)	(u)	(v)	(w)	(x)	(y)	(z)

(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	(o)	(p)	(q)	(r)	(s)	(t)	(u)	(v)	(w)	(x)	(y)	(z)
c ²	Fatty degeneration of heart - - - {M. 19 F. 56}	-	-	-	-	-	-	-	-	-	-	1	-	3	6	1	5	2	-	1	-	2	-	-	-
3	Chronic myocarditis, other myocardial degeneration - - - {M. 1720 F. 2224}	-	-	-	-	-	-	-	-	-	-	7	10	42	82	114	257	351	368	280	133	44	3	-	-
d	Myocarditis not specified as acute or chronic - - - {M. 1138 F. 1340}	-	-	-	-	-	-	-	-	-	-	8	14	39	70	129	248	354	473	451	282	100	21	2	-
94.a	Diseases of coronary arteries and Angina pectoris - - - {M. 2635 F. 1550}	-	-	-	-	-	-	-	-	-	-	3	18	42	68	102	156	224	288	259	138	4	3	1	-
95.b	Rheumatic heart disease (undefined) {M. 7 F. 5}	-	-	-	-	-	-	-	-	-	-	1	2	-	1	-	1	1	-	-	-	-	-	-	-
c	Other diseases of heart (a) - - - {M. 452 F. 486}	-	-	-	-	-	-	-	-	-	-	5	11	36	33	61	64	90	74	40	12	2	1	-	-
96	Aneurysm (heart and aorta excepted) {M. 11 F. 9}	-	-	-	-	-	-	-	-	-	-	3	1	-	3	1	-	1	-	-	-	-	-	-	-
97	Arterio-sclerosis - - - {M. 403 F. 374}	-	-	-	-	-	-	-	-	-	-	1	2	4	7	17	45	67	107	90	53	10	1	-	-
98	Gangrene - - - {M. 109 F. 102}	-	-	-	-	-	-	-	-	-	-	-	-	1	2	5	7	23	30	28	10	3	-	-	-
99	Other diseases of arteries - - - {M. 48 F. 38}	-	-	-	-	-	-	-	-	-	-	3	1	3	1	6	9	6	7	5	2	-	-	-	-
100	Diseases of veins - - - {M. 28 F. 59}	-	-	-	-	-	-	-	-	-	-	1	3	6	9	7	3	2	-	2	-	1	-	-	-
101	Diseases of lymphatic system - - - {M. 4 F. 4}	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
102	High blood pressure (idiopathic) - - - {M. 129 F. 136}	-	-	-	-	-	-	-	-	-	-	2	3	16	9	17	25	23	16	9	1	-	-	-	-
103	Other diseases of circulatory system - - - {M. 3 F. 3}	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1	-	-	-	-	-	-	-

TABLE 54.—CAUSES OF DEATH BY AGE-GROUPS—SCOTLAND, 1946 (MALES AND FEMALES)—continued.

CAUSES OF DEATH.		All Ages.	Ages.														100 and over	Not stated.									
			-1	1-	5-	10-	15-	20-	25-	30-	35-	40-	45-	50-	55-	60-			65-	70-	75-	80-	85-	90-	95-		
Internal Nos.	Detailed Long List.	VIII. DISEASES OF RESPIRATORY SYSTEM.	TOTAL - - - { M. F.		3441 2830	645 484	98 85	15 11	6 15	13 12	15 18	20 23	30 43	50 43	97 58	170 69	224 88	344 133	304 9	346 238	380 334	327 352	235 336	91 207	29 64	2 22	1
			Diseases of nasal fosse and annexa - { M. F.		9 4	2 1	1 1	- -	- -	2 -	- -	1 -	- -	- -	- -	- -	1 -	- -	1 -	- -	1 -	- -	- -	- -	- -	- -	- -
104			Diseases of larynx - - - { M. F.		8 12	5 5	- -	- -	- -	1 -	- -	- -	- -	1 -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -
105			Diseases of larynx - - - { M. F.		8 12	5 5	- -	- -	- -	1 -	- -	- -	- -	1 -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -
106			Bronchitis-- (Total) { M. F.		1476 1114	67 44	8 6	2 2	- 3	3 1	7 3	4 4	15 12	18 8	42 11	77 19	115 31	189 45	157 78	180 127	214 176	180 195	51 114	17 43	2 16	-	-
1			With heart disease secondary- { M. F.		771 548	1 -	- -	- -	- -	2 -	1 -	1 -	6 5	10 3	18 4	40 6	64 18	112 23	90 50	114 74	127 97	101 96	59 105	18 48	7 12	1 5	-
2			With chronic nephritis secondary - { M. F.		4 2	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	1 -	1 -	- -	1 -	1 -	- -	- -	- -	- -	- -	- -	- -
3			Otherwise defined - - - { M. F.		701 564	66 44	8 6	1 2	3 3	1 1	7 2	4 3	9 7	8 5	24 7	36 13	50 22	77 28	67 28	65 52	87 78	79 80	69 90	32 66	10 31	1 11	-
107			Broncho-pneumonia - - - { M. F.		893 797	442 332	56 53	8 4	5 2	3 3	1 3	5 5	3 3	11 8	10 12	17 12	28 14	35 38	49 33	49 56	54 64	17 38	6 11	3 1	-	-	
108			Lobar pneumonia - - - { M. F.		365 298	48 38	12 8	2 3	3 4	3 4	1 3	5 7	3 9	11 2	22 17	23 11	26 16	36 21	42 18	42 23	35 46	28 22	8 8	2 2	1 -	-	-
109			Pneumonia (unspecified) - - - { M. F.		194 179	73 52	13 8	1 2	3 3	1 -	1 3	2 4	1 1	3 2	9 4	8 5	11 4	16 6	8 10	13 19	16 15	10 11	8 11	2 -	-	-	-
110			Pleurisy - - - { M. F.		57 31	- 1	- 1	1 -	1 -	- -	- -	2 -	2 1	1 1	2 3	1 1	2 1	6 3	3 5	3 4	8 2	3 4	2 2	1 -	-	-	-
111. ^a			Pulmonary embolism, thrombosis, infarct. { M. F.		33 40	1 -	- -	- -	1 -	2 -	1 -	1 1	5 4	3 2	1 1	1 1	5 4	6 3	5 4	4 2	7 7	8 8	2 4	1 -	-	-	-
^c			Congestion of lung (b) - - - { M. F.		91 166	9 11	2 4	- -	- -	1 -	1 -	2 3	3 3	2 2	2 2	3 3	1 4	2 4	4 4	4 2	7 7	8 8	2 4	1 -	-	-	-

(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	(o)	(p)	(q)	(r)	(s)	(t)	(u)	(v)	(w)	(x)	(y)	(z)
112	Asthma - - - - -	{M. 158 F. 156}	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
113	Pulmonary emphysema - - - - -	{M. 37 F. 4}	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
114.a	Occupational diseases of respiratory system (b) - - - - -	{M. 74 F. 3}	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
e.1	Chronic interstitial pneumonia (not occupational) - - - - -	{M. 10 F. 14}	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2	Other diseases of respiratory system (c, d) - - - - -	{M. 36 F. 12}	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
IX. DISEASES OF DIGESTIVE SYSTEM.																									
	TOTAL - - - - -	{M. 1534 F. 1237}	399	45	21	18	14	20	26	32	49	67	85	97	121	107	124	124	108	55	19	2	-	1	-
115.a	Diseases of teeth and gums - - - - -	{M. 3 F. 3}	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
b	Septic sore throat - - - - -	{M. 4 F. 8}	-	-	3	-	-	1	1	-	-	1	1	-	-	1	2	-	-	-	-	-	-	-	-
c	Other diseases of pharynx and tonsils (F.) - - - - -	{M. 16 F. 9}	3	4	2	1	1	-	-	-	-	-	1	1	2	-	1	1	2	1	-	-	-	-	-
d	Other diseases of buccal cavity - - - - -	{M. 3 F. 9}	1	-	-	-	-	-	-	-	-	-	-	-	2	-	1	1	-	1	-	1	-	-	-
116	Diseases of esophagus - - - - -	{M. 9 F. 6}	-	-	-	-	-	-	-	-	-	-	1	-	-	-	2	1	3	2	-	-	-	-	-
117.a	Ulcer of stomach - - - - -	{M. 211 F. 83}	1	-	1	-	-	5	6	7	12	17	8	27	23	27	25	25	14	11	2	-	-	-	-
b	Ulcer of duodenum - - - - -	{M. 210 F. 22}	1	-	-	-	2	3	3	6	17	12	29	25	24	24	22	19	16	4	3	-	-	-	-
118	Other diseases of stomach - - - - -	{M. 54 F. 48}	8	-	-	-	1	-	-	-	1	2	5	8	3	4	5	7	7	1	1	1	-	1	-

(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	(o)	(p)	(q)	(r)	(s)	(t)	(u)	(v)	(w)	(x)	(y)	(z)
	X. DISEASES OF URINARY AND GENITAL SYSTEMS (not Venereal or connected with Pregnancy or the Puerperium).																								
	TOTAL - - - {	1402	11	3	8	3	11	14	21	19	28	35	47	65	97	101	200	258	212	187	66	13	3	-	
		857	5	3	4	7	11	15	28	37	31	36	68	71	84	104	104	84	79	43	29	10	3	1	
130	Acute nephritis - - - {	55	1	2	3	1	3	5	5	2	7	1	3	6	5	-	2	4	4	1	-	-	-	-	
		57	2	3	1	2	4	2	1	3	2	4	4	6	3	8	3	5	3	1	-	-	-	-	
131	Chronic nephritis - - - {	414	-	-	4	1	5	6	13	12	13	20	27	32	44	26	55	58	44	36	15	3	-		
		456	-	-	1	3	5	7	13	14	13	16	33	36	49	56	66	58	46	21	13	5	1		
132	Nephritis unspecified (over 10 years of age) - - - {	170	-	-	-	-	2	3	3	5	3	6	9	10	13	14	27	29	19	21	4	1	-		
		139	-	-	-	2	1	3	3	5	3	6	14	10	8	17	14	10	16	13	9	4	2		
133	Other diseases of kidney and ureters - {	84	9	1	-	-	1	-	-	1	-	3	3	8	9	6	12	12	11	5	2	1	-		
		92	3	-	1	-	1	2	6	5	4	1	6	5	14	9	12	7	10	4	1	-	1		
134	Calculi of urinary passages - - {	16	-	-	-	-	-	1	-	2	-	3	1	1	2	-	-	3	1	2	-	-	-		
		22	-	-	-	-	-	-	-	2	-	2	4	4	5	2	2	1	-	-	-	-	-		
135	Diseases of bladder - - - {	78	1	-	1	-	-	-	-	1	1	1	-	3	2	7	8	19	13	13	4	3	2		
		24	-	-	-	-	-	-	1	1	-	-	-	1	-	4	2	3	3	2	6	1	-		
136	Diseases of urethra, urinary abscess - {	31	-	-	-	-	-	-	-	-	-	1	3	1	3	3	7	7	3	3	-	-	-		
		2	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-	-		
137	Diseases of prostate - - - M.	550	-	-	-	-	-	-	-	-	-	-	-	4	19	45	87	125	117	106	41	5	1		
138	Diseases of other male genital organs - M.	4	-	-	-	-	-	-	-	-	-	1	-	-	-	-	2	1	-	-	-	-	-		
139 ^a	Diseases of ovaries, Fallopian tubes and parametria - - - F.	23	-	-	1	-	1	1	3	4	4	2	1	1	2	1	2	-	-	-	-	-	-		
^b	Diseases of uterus - - - F.	37	-	-	-	-	-	-	1	-	4	4	6	8	3	6	2	-	1	2	-	-	-		
^c	Diseases of breast - - - F.	3	-	-	-	-	-	-	-	2	1	-	-	-	-	-	-	-	-	-	-	-	-		
^d	Other diseases of female genital organs F.	2	-	-	-	-	-	-	-	1	-	-	-	-	-	1	-	-	-	-	-	-	-		

(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	(o)	(p)	(q)	(r)	(s)	(t)	(u)	(v)	(w)	(x)	(y)	(z)
147 b	Puerperal sepsis (a) - - - F.	24	-	-	-	-	-	4	5	10	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-
d	Puerperal embolism and thrombo- phlebitis (c) - - - F.	18	-	-	-	-	-	2	1	10	2	2	1	-	-	-	-	-	-	-	-	-	-	-	-
148 a	Puerperal eclampsia - - - F.	13	-	-	-	-	-	3	3	3	2	-	2	-	-	-	-	-	-	-	-	-	-	-	-
b	Puerperal albuminuria and nephritis - F.	2	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
c	Acute yellow atrophy of liver (post partum) - - - F.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
d	Other puerperal toxæmias - - - F.	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
149	Other accidents of childbirth - - - F.	38	-	-	-	-	-	3	8	10	14	3	-	-	-	-	-	-	-	-	-	-	-	-	-
150	Other or unspecified conditions of child- birth and the puerperal state - - F.	3	-	-	-	-	-	1	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
XII. DISEASES OF SKIN AND CELLULAR TISSUE.																									
TOTAL - - - {M. F.		54 54	9 4	1 1	-	-	1	-	1	-	1	1	2 3	1 4	3	3	7 5	8 6	9 8	6 6	1 2	-	-	-	-
151	Carbuncle, boils - - - {M. F.	8 7	-	-	-	-	-	-	1	-	1	-	1	-	1	4	2	1	1	1	-	-	-	-	-
152	Cellulitis, acute abscess - - - {M. F.	21 20	4 3	1 -	-	-	1	-	-	-	-	-	-	-	1	2	1	3	5	2	1	-	-	-	-
153	Other diseases of skin and cellular tissue - - - {M. F.	25 27	5 1	-	-	-	-	-	-	-	-	1	1	1	1	1	4	5	3	3	1	-	-	-	-
XIII. DISEASES OF BONES AND OF ORGANS OF MOVEMENT.																									
TOTAL - - - {M. F.		41 24	- 1	2 2	-	4 2	1	1	1	-	2	4	2	-	7	3	5	2	4	2	-	-	-	-	-
154	Osteomyelitis and periostitis - - {M. F.	16 11	1 1	1 2	-	1 1	1	1	1	1	1	2	1	3	4	1	1	2	1	1	-	-	-	-	-
155	Other diseases of bones - - - {M. F.	10 3	-	-	-	-	-	-	-	-	-	-	1	-	2	-	2	2	1	1	-	-	-	-	-
156	Diseases of joints and other organs of movement - - - {M. F.	15 10	-	1	1	3	-	-	-	-	-	1	1	1	1	3	2	1	1	-	-	-	-	-	-

TABLE 54.—CAUSES OF DEATH BY AGE-GROUPS—SCOTLAND, 1946 (MALES AND FEMALES)—continued.

International Nos.	Detailed Long List.	CAUSES OF DEATH.	All Ages.	Ages.																			100 and over	Not stated.				
				1-	5-	10-	15-	20-	25-	30-	35-	40-	45-	50-	55-	60-	65-	70-	75-	80-	85-	90-			95-			
				-1	-5	-10	-15	-20	-25	-30	-35	-40	-45	-50	-55	-60	-65	-70	-75	-80	-85	-90			-95			
157.a		XIV. CONGENITAL MALFORMATIONS.	TOTAL - { M. 406 F. 291	341	30	8	4	6	3	2	2	3	2	2	1	2	1	2	-	-	-	-	-	-	-	-		
				240	18	9	3	5	4	2	2	1	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
				33	6	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
				36	30	5	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
				56	51	2	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
b		Spina bifida and meningocele - { M. 56 F. 79	76	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
			79	76	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
			147	121	9	4	3	2	1	1	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
			93	69	7	2	4	3	2	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
			49	48	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
c		Congenital malformation of heart - { M. 147 F. 93	121	9	4	3	2	1	1	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
			93	69	7	2	4	3	2	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
			49	48	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
			121	95	12	4	1	1	1	1	1	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-		
			73	55	4	1	1	1	1	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
158		XV. DISEASES PECULIAR TO THE FIRST YEAR OF LIFE.	TOTAL - { M. 1438 F. 1030	1438	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
				1030	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
				196	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
				116	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
				794	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
159		Premature birth - { M. 784 F. 629	784	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
			629	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
			189	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
			117	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
			160	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
160		Injury at birth - { M. 189 F. 117	189	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
			117	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
			160	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
			105	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
			9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
161.a		Asphyxia at birth, atelectasis - { M. 160 F. 105	160	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
			105	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
			9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
			7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
			(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	(o)	(p)	(q)	(r)	(s)	(t)	(u)	(v)	(w)	(x)	(y)	(z)	(z)	
b		Maternal toxemia - { M. 9 F. 7	9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
			7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
			(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	(o)	(p)	(q)	(r)	(s)	(t)	(u)	(v)	(w)	(x)	(y)	(z)

(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	(o)	(p)	(q)	(r)	(s)	(t)	(u)	(v)	(w)	(x)	(y)	(z)
c	Infections of newly born -	{ M. F. } 12 5	12 5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
d	Melena neonatorum -	{ M. F. } 20 16	20 16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
e	Other specified diseases -	{ M. F. } 58 35	58 35	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
162	XVI. SENILITY. Senility, senile dementia -	{ M. F. } 743 1158	743 1158	-	-	-	-	-	-	-	-	-	-	-	1	2	13	71 74	187 208	243 366	167 325	50 134	9	4	-
164	XVII. DEATHS FROM VIOLENCE. TOTAL -	{ M. F. } 1743 943	79 51	103 59	94 45	60 15	75 12	125 22	96 24	105 21	103 27	120 26	108 43	106 39	98 46	107 51	112 54	86 95	86 99	41 110	26 76	10 26	1	1	2
168	Suicide (163) -	{ M. F. } 210 105	-	-	2	-	6	7	12	11	22	28	22	17	18	23	19	13	5	3	2	-	-	-	-
168	Homicide (165-167) -	{ M. F. } 11 9	2 2	2	-	-	1	1	1	2	2	2	-	1	-	1	-	-	-	-	-	-	-	-	-
169	<i>Accidental Deaths.</i> Railway accidents -	{ M. F. } 65 9	-	-	2	1	1	5	6	7	2	7	8	8	6	6	5	1	-	-	-	-	-	-	-
170	Motor vehicle accidents -	{ M. F. } 400 133	-	49 23	64 28	22 7	22 7	43 7	29 2	24 2	14 2	14 4	17 5	13 5	15 10	13 10	18 12	19 12	16 6	7 2	1 2	-	-	-	-
171	Other road transport accidents -	{ M. F. } 29 10	-	2	-	3	2	-	1	1	-	-	2	2	1	4	4	1	3	2	1	-	-	-	-
172	Water transport accidents— 1. Drowning -	{ M. F. } 22 -	-	-	-	-	1	3	3	5	-	2	1	3	1	1	1	1	-	-	-	-	-	-	-
173	2. Otherwise -	{ M. F. } 3 -	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-
173	Air transport accidents -	{ M. F. } 7 -	-	-	-	-	1	1	3	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
174	Accidents in mines and quarries -	{ M. F. } 75 -	-	-	-	-	5	6	5	11	6	9	6	10	7	5	3	2	-	-	-	-	-	-	-

TABLE 54.—CAUSES OF DEATH BY AGE-GROUPS—SCOTLAND, 1946 (MALES AND FEMALES)—continued.

CAUSES OF DEATH.		All Ages.	Ages.																		100 and over	Not stated			
			-1	1-5	5-10	10-15	15-20	20-25	25-30	30-35	35-40	40-45	45-50	50-55	55-60	60-65	65-70	70-75	75-80	80-85			85-90	90-95	
International Nos. Detailed Long List.	XVII. DEATHS FROM VIOLENCE— <i>continued.</i>																								
	176	Accidents caused by machinery — { M. { F.	31	-	-	-	-	3	-	4	5	5	2	5	1	-	1	1	1	-	-	-	-	-	
	177	Food poisoning — { M. { F.	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	178	Accidental absorption of poisonous gas { M. { F.	61 62	-	-	-	1	3	2	5	8	4	3	2	5	7	6	5	1	2	2	-	-	-	
	179	Other acute accidental poisoning — { M. { F.	16 18	-	-	-	-	1	-	3	1	3	4	3	2	1	1	1	-	-	-	-	-	-	
	180	Conflagration — { M. { F.	4 5	-	1	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	
	181	Accidental burns (conflagration ex- cepted) — { M. { F.	46 87	3 15	3 7	1 1	1 3	1 1	1 1	2	3	1	3	4	1	5	11	7	1	3	6	10	2	-	
	182	Accidental mechanical suffocation — { M. { F.	79 53	65 42	1 2	1 2	1 1	-	-	1	2	-	2	3	-	4	1	1	-	-	-	-	-	-	
	183	Drowning—accidental and unspecified (M. (excluding water transport) — { F.	203 67	1 10	13 3	16 2	13 2	9 6	8 1	3	14	13	12	13	6	13	14	10	3	4	-	-	-	-	
	184	Accidental injury by firearms — { M. { F.	12 1	-	1	2	-	-	-	-	3	1	1	1	1	2	1	-	-	-	-	-	-	-	
186	Accidental fall, crushing, &c. — { M. { F.	299 341	-	7 5	5 1	7 1	10 1	11 1	23	12	12	23	16	3	25	21	23	41	21	16	8	1	-		
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	(o)	(p)	(q)	(r)	(s)	(t)	(u)	(v)	(w)	(x)	(y)	(z)

TABLE 55.—CAUSES OF DEATH IN THE PUBLIC HEALTH DISTRICTS OF SCOTLAND (PERSONS)—1946.

INTERNATIONAL LONG LIST.																													
SCOTLAND.																													
Aberdeen	Remn. of Arbroath B.	Dundee B.	Remn. of Angus Co.	Argyll Co.	Ayr B.	Kilmarnock B.	Remn. of Ayr Co.	Barrick Co.	Berwick Co.	Bute Co.	Gaithness Co.	Blackman Co.	Dumfries B.	Remn. of Dumfries B.	Dumfries Co.	East Lothian Co.	Dumfries B.	Kirkcaldy B.	Remn. of Fife Co.	Inverness B.	Remn. of Inver. Co.	Kinross Co.	Kirkcubright Co.	425					
64,605	2,124	2,381	1,055	964	549	485	2,570	609	336	287	325	396	407	302	1,087	307	804	597	517	578	2,528	306	308	330	121				
5,614	123	107	7	199	64	3	29	198	33	14	13	19	26	44	26	81	19	58	26	28	42	170	24	51	17	10	31		
<i>Diseases due to Bacteria.</i>																													
1. Typhoid fever	8																												
2. Paratyphoid fevers																													
3. Typhus																													
4. Cerebro-spinal (meningococcal) meningitis	102																												
5. Scarlet fever	5																												
6. Whooping-cough	103																												
7. Diphtheria	91																												
8. Erysipelas	26																												
9. Tetanus	11																												
(Total)	3,984																												
10. Tuberculosis—	83																												
11. Respiratory system	71																												
12. Central nervous system	44																												
13. Intestines and peritoneum	6																												
14. Vertebral column	1																												
15. Other bones and joints	35																												
16. Skin and sub-cutaneous tissue	19																												
17. Lymphatic system	9																												
18. Genito-urinary system	13																												
19. Addison's disease (specified as tuberculous)	35																												
20. Other organs	2																												
21. a. Tuberculosis	1																												
b. Other organs	151																												
22. Dissecting	83																												
23. Purulent infection and septicaemia	2																												
24. Other bacterial dis. (3-5, 7, 23, 25)																													
<i>Dysentery.</i>																													
25. Dysentery	14																												
<i>Diseases due to Protozoa.</i>																													
26. Malaria (29)	8																												

Note.—Sub-headings indicated by letters (a, b, c, &c.) correspond with those in the International List. Those indicated by numbers (1, 2, 3, &c.) apply to the Scottish List only.

TABLE 55.—CAUSES OF DEATH IN THE PUBLIC HEALTH DISTRICTS OF SCOTLAND (PERSONS)—1946—continued.

INTERNATIONAL LONG LIST.																															
All Causes	Airdrie B.	Coatbridge B.	Glasgow B.	Hamilton B.	Motherwell and Wishaw B.	Rutherglen B.	Remn. of Lanark Co. B.	Edinburgh B.	Remn. of Midloth. Co. B.	Moray Co.	Nairn Co.	Orkney Co.	Peebles Co.	Perth B.	Remn. of Perth Co. B.	Greenock B.	Paisley B.	Port Glasgow B.	Remn. of Glasgow B.	Remn. of Renfrew Co. B.	Ross and Cromarty Co.	Roxburgh Co.	Selkirk Co.	Falkirk B.	Stirling B.	Remn. of Stirling Co. B.	Sutherland Co.	West Lothian Co.	Wigtown Co.	Zetland Co.	Unallocated Deaths.
1. Typhoid fever	321	564	14,501	525	818	344	3,556	6,485	1,050	576	121	285	207	547	1,242	970	1,175	282	1,513	876	667	283	461	361	1,295	216	924	396	306	539	
2. Paratyphoid fevers																															
6. Cerebro-spinal* (meningococcal) meningitis																															
8. Scarlet fever																															
9. Whooping-cough																															
10. Diphtheria																															
11. Erysipelas																															
12. Tetanus																															
Tuberculosis—																															
(Total)	28	57	1,395	49	68	21	259	351	32	17	3	11	5	21	33	83	92	20	89	47	14	7	26	19	37	14	27	17	8	132	
13. Respiratory system	22	49	1,158	34	55	20	185	292	22	12	3	9	3	18	28	72	80	12	74	42	12	5	19	14	28	10	24	14	6	105	
14. Central nervous system	4	5	157	9	9	1	36	28	4	2	1	1	1	3	4	6	7	3	8	3	2	1	3	5	6	1	2	1	2	5	
15. Intestines and peritoneum																															
16. Vertebral column																															
17. Other bones and joints																															
18. Skin and sub-cutaneous tissue																															
19. Lymphatic system																															
20. Genito-urinary system																															
21. a. Addison's disease (specified as tuberculous)																															
b. Other organs																															
22. Disseminated																															
24. Purulent infection and septicæmia																															
26. Other bacterial dis. (3-5, 7, 23, 25)																															
Dysentery.																															
27. Dysentery																															
Diseases due to Protozoa.																															
28. Malaria (26)																															

Note.—Sub-headings indicated by letters (a, b, c, &c.) correspond with those in the International List. Those indicated by numbers (1, 2, 3, &c.) apply to the Scottish List only.
 * Service deaths from all causes and civilian deaths from war operations

TABLE 55.—CAUSES OF DEATH IN THE PUBLIC HEALTH DISTRICTS OF SCOTLAND (PERSONS)—1946—continued.

INTERNATIONAL LONG LIST.		Airdrie B.	Coatbridge B.	Glasgow B.	Hamilton B.	Motherwell and Wishaw B.	Rutherglen B.	Lanark Co.	Edinburgh B.	Remn. of Midloth. Co.	Moray Co.	Nairn Co.	Orkney Co.	Peebles Co.	Perth B.	Remn. of Perth Co.	Greenock B.	Paisley B.	Port-Glasgow B.	Remn. of Kentrew Co.	Rosa and Cromarty Co.	Roxburgh Co.	Selkirk Co.	Palkirk B.	Stirling B.	Remn. of Stirling Co.	Sutherland Co.	West Lothian Co.	Wigtown Co.	Zetland Co.	Unallocated Deaths.*		
I. INFECTIVE AND PARASITIC DISEASES—continued.																																	
<i>Diseases due to Spirochaetæ.</i>																																	
30. a.	Locomotor ataxia (tabes dorsalis)								3						1	1																2	
b.	General paralysis of insane							4	7						1	2																1	
c.	Aneurysm of aorta							3	13							2																1	
d.	Syphilis, congenital or unspecified								6																								1
32.	Other spirochaetal diseases (31)								2																								1
<i>Diseases due to Filterable Viruses.</i>																																	
<i>Influenza—</i>																																	
33. a.1.	With pneumonia	6	4	127	3	12	11	43	25	15	1	2			6	18	5	14		13	8				9	14	5	12	9	7	3	2	
2.	With other respiratory complications	2	3	51	1	5	4	20	34	4					1	3	1	9		6	5	1			3	6	8	2	4	2	1	1	
b.1.	With non-respiratory complications	2		30	1	1	3	13	21	7	1	2			2	5	3	2		9	1	4			3	1	4	2	1	2	1		
2.	Without stated complications		1	23	1			8	5	2						2				2	1					1	1	1	2	1	2		
35.	Measles	3	21	8				5	4	2						1	1	1		1	1				1	1	2		1	1	1	1	
36.	Acute poliomyelitis and poliomyelitis			3				1	1	1																							
37. a.	Lethargic encephalitis—acute			1					1																								
c.	Other or unspecified lethargic encephalitis (b)			12	1	3		5	13	2										3													
38.	Other diseases due to viruses (34)								2																								
<i>Diseases due to Rickettsia.</i>																																	
39.	Typhus fever																																
<i>Diseases due to Helminths.</i>																																	
42.	Diseases due to helminths (40, 41)																																1
<i>Diseases due to Fungi.</i>																																	
43.	Mycoses								1																								
<i>Other Infective or Parasitic Diseases.</i>																																	
44. b.	Pernicious lymphogranulomatosis (Hodgkin's disease)			19		1		4	9	3	1	1			2	2	2			2							2		1	1		3	
d.	Other infective or parasitic diseases (a, c)			1																													1

* See note * page 177.

TABLE 55.—CAUSES OF DEATH IN THE PUBLIC HEALTH DISTRICTS OF SCOTLAND (PERSONS)—1946—continued.

INTERNATIONAL LONG LIST.																																
II. CANCER AND OTHER TUMOURS.																																
Cancer and other malignant tumours—(Total)																																
45.	Buccal cavity and pharynx	37	69	1,947	64	109	56	441	955	151	89	16	38	32	65	199	134	177	40	235	137	84	38	67	46	150	33	129	45	47	59	Unallocated Deaths.*
46.	Digestive organs and peritoneum	2	1	74	3	4	2	12	48	7	4	3	12	4	2	6	1	3	3	12	7	11	4	1	3	1	7	2	4	2	4	2
47.	Respiratory system	18	40	1,018	35	62	28	248	494	88	57	8	24	20	45	114	68	112	19	137	72	43	21	37	25	85	21	79	20	23	23	23
48.	Uterus	6	10	848	10	12	12	48	121	12	5	1	3	3	2	15	27	17	16	25	6	4	4	9	3	20	3	12	2	3	21	21
49.	Other female genital organs	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
50.	Breast	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
51.	Male genital organs	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
52.	Urinary organs	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
53.	Skin (scrotum excepted)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
54.	Brain and nervous system	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
55.	Other or unspecified organs.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Tumours, non-malignant, or of undetermined nature (56)—																																
57. a.	Ovaries	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
b.	Uterus.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
c.	Other female genital organs	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
d.	Brain and nervous system	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
e. 1.	Bladder	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
2.	Other and unspecified organs.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
III. RHEUMATISM, DISEASES OF NUTRITION AND OF ENDOCRINE GLANDS, OTHER GENERAL DISEASES, AND VITAMIN DEFICIENCY DISEASES.																																
58. c.	Acute rheumatic heart conditions (a, b)	4	11	234	7	17	6	65	78	10	8	2	6	4	9	18	10	13	4	18	10	8	10	5	5	17	3	18	6	4	4	..
d.	Other forms of acute rheumatism	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
59.	Chronic rheumatism and other rheumatic diseases	2	1	5	1	2	..	2	2	2	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
61.	Diabetes mellitus	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
62.	Diseases of the pituitary gland	1	8	130	2	9	4	40	44	8	6	..	3	4	7	10	6	7	3	12	6	4	4	2	1	11	3	13	2	1	1	..
63. b.	Exophthalmic goitre	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
c.	Myxœdema and cretinism	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
d.	Other diseases of thyroid and parathyroid (a, d)	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..

* See note * page 177.

TABLE 55.—CAUSES OF DEATH IN THE PUBLIC HEALTH DISTRICTS OF SCOTLAND (PERSONS)—1946—continued.

INTERNATIONAL LONG LIST.		Airdrie B.	Coatbridge B.	Glasgow B.	Hamilton B.	Motherwell and Wishaw B.	Rutherglen B.	Lanark Co. B.	Edinburgh B.	Remur. of Midloth. Co. B.	Moray Co.	Nairn Co.	Orkney Co.	Peebles Co.	Perth B.	Perth Co.	Greenock B.	Paley B.	Port-Glasgow B.	Remur. of Renfrew Co.	Ross and Cromarty Co.	Hoxburgh Co.	Selkirk Co.	Falkirk B.	Stirling B.	Remur. of Stirling Co.	Sutherland Co.	West Lothian Co.	Wigtown Co.	Zetland Co.	Unallocated Deaths.*	
III. RHEUMATISM, ETC.—continued.																																
64.	Diseases of thymus (including status lymphaticus)	.	.	6	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.	.	.	.	.	.	1
65. a.	Addison's disease (not tuberc.)	.	.	3	2	.	.	1	.	.	.	.	.	.	.	.	.	.	.	.	1	.	1	.	1	.	.	.	.	1	
b.	Other diseases of adrenal glands	.	.	2	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1
66.	Other general diseases (60)	.	1	6	.	.	.	1	4	.	.	.	.	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1
<i>Vitamin Deficiency Diseases</i>																																
70.	Rickets	.	.	1	.	1	.	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
71.	Other vitamin deficiency diseases (67, 68, 69)	.	.	1	.	.	.	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
IV. DISEASES OF BLOOD AND OF BLOOD-FORMING ORGANS.																																
72.	Purpura, hemophilia	3	5	119	3	6	4	31	59	7	4	.	5	1	8	4	8	16	.	18	8	10	2	8	5	10	1	11	8	4	13	
73. a.	Pernicious anemia	.	1	55	2	3	2	11	16	2	1	.	3	1	6	2	3	11	.	7	5	1	5	1	6	1	.	.	3	1	.	
b.	Other anemias (c)	.	1	23	.	.	1	5	13	.	1	.	1	.	1	.	2	2	.	2	4	2	1	1	2	2	1	1	3	1	.	
74.	Leukemia, aleukemia	.	1	29	1	2	2	10	26	1	1	.	1	.	1	2	2	3	6	6	1	3	1	1	1	1	.	4	1	2	10	
75.	Diseases of spleen	.	3	6	.	.	.	1	1	1	.	.	1	.	.	.	1	1	.	1	1	.	.	.	.	.	.	.	1	1	.
76.	Other diseases of blood and of blood-forming organs	.	.	1	.	.	.	1	1	1	.	.	1	.	.	.	.	1	.	1	.	.	.	.	.	.	.	.	1	.	.
V. CHRONIC POISONING AND INTOXICATION.																																
77.	Alcoholism	.	.	8	.	.	.	1	3	1	1	1	1	1	1	.	2
78.	Lead Poisoning	.	.	7	.	.	.	1	3	1	1	1	1	1	1	.	2
79.	Chronic poisoning by other mineral and organic substances	.	.	1
VI. DISEASES OF NERVOUS SYSTEM AND OF SENSE ORGANS.																																
80. a.	Intra-cranial abscess	34	64	1778	63	121	35	469	970	167	96	20	54	26	88	192	106	156	31	221	122	103	44	67	51	192	29	130	60	38	25	
b.	Other forms of encephalitis (non-epidemic)	.	1	10	.	.	.	1	1	2	1	1	.	.	.	1	1	.	.	1	1	.	1	.	.	1	.
81.	Meningitis (not meningococcal)	1	.	31	1	5	.	11	18	1	1	.	.	.	1	2	.	2	.	4	2	.	.	.	1	1	.	1	.	1	.	

* See note * page 177.

TABLE 55.—CAUSES OF DEATH IN THE PUBLIC HEALTH DISTRICTS OF SCOTLAND (PERSONS)—1946—continued.

INTERNATIONAL LONG LIST.		SCOTLAND.																												
		Aberdeen	Remn. of Aberdn Co.	Arbroath	Dundee B.	Remn. of Angus Co.	Argyll Co.	Ayr B.	Kilmarnock	Remn. of Ayr Co.	Banff Co.	Bertwick Co.	Bute Co.	Caithness Co.	Clack- mannan Co.	Glydebank	Dumbarton B.	Remn. of Dumb. Co.	Dumfries B.	Remn. of Dumf. Co.	East Lothian Co.	Dumfries- line B.	Kirkcaldy B.	Remn. of Fife Co.	Inverness B.	Remn. of Inver. Co.	Kincard- ine Co.	Kinross Co.	Kirkcald- bright Co.	
VI. DISEASES OF NERVOUS SYSTEM, ETC.—continued.																														
82.	1. Motor neurone disease	74					4			4	2	1							3	1	2				4	2			2	
	2. Sub-acute combined degeneration	14								1									1						2	1				
	3. Myelitis of unstated origin	25																												
	4. Other diseases of medulla and of spinal cord	22					2	1		2																				
83. a.	Cerebral hemorrhage, apoplexy	4,853	171	154	25	116	93	46	42	224	55	32	83	81	33	37	28	93	27	79	48	34	66	182	24	75	12	8		
b.	Cerebral embolism and thrombosis	2,522	109	63	29	112	27	28	33	111	23	14	18	17	11	6	5	44	16	28	29	19	21	85	21	28	18	5		
c.	Softening of brain	113								8	1	6						3												
d.	Hemiplegia and other paralyzes of unstated origin	299	5	10		11	6	20	2	1	16	1		1	3	1		2						9		5	2			
e.	Other intra-cranial effusions	2																												
84.	Mental disorders and deficiency	113	5			7	3	1	1	2	7	1	2					2	1					1				1	1	
85.	Epilepsy	167	2	4	1	7	3	1	1	13	1	2	1					3	1					3	1	2	1	1	1	
86.	Convulsions (age under 5 years)	150	1	3		2				6	2							2												
87. a.	Chorea	2																												
b.	Neuritis	14																												
c.	Paralysis agitans	146	9	3		6	1	2	4	1	7	1	1	1	1	1	2	1	2	6	3			4	1	3	4	2		
d.	Disseminated sclerosis	141	1	3		9	2	1	1	2								1						4	1	5	1			
e.	Other diseases of nervous system	90	1	2		3				3	1			4				2	1					6		1				
88.	Diseases of organs of vision	5																												
89. a.	Otitis and other diseases of ear	34	1	2		1												1												
b.	Diseases of mastoid	17								1																				
VII. DISEASES OF CIRCULATORY SYSTEM.																														
Heart disease—(Total)		18,826	691	537	98	855	318	305	169	154	770	209	112	77	101	109	115	84	340	110	280	192	143	191	802	95	226	132	36	155
90. a.	Chronic rheumatic pericarditis	17,370	636	503	94	818	293	280	158	141	731	198	104	76	82	94	108	81	321	105	259	164	153	186	728	87	204	121	34	141
b.	Other pericarditis	26																												
91. a.	Acute bacterial endocarditis (b)	50	2	1		1				2																				
c.	Other acute endocarditis	17	1																											
92. a.	Aortic valvular disease (without mitral)	124	7	4	1	10	2	1	2		3								2						11				1	
b.	Mitral and other spec. valvular dis. (including sequelae of rheum. fever)	791	30	14	4	39	10	10	7	11	34	4	7	4	1	4	3	5	12	5	9	4	4	3	26	1	22	2	1	4
c.	Valvular disease, endocarditis— unspecified	876	21	21	1	25	13	18	16	10	83	9	2	8	6	6	3	5	17	6	15	8	5	9	22	5	9	1		6
93. a.	Acute myocarditis	197	3	6		2	3	4		1	3	4	2					5							18	3				1
b.	Chronic rheumatic myocarditis	96	5	1		2	2	4			6	3	1		2	1									4					1
c.1.	Cardio-vascular degeneration	3,558	185	150	12	262	64	59	7	9	186	43	25	24	11	6	11	6	68	15	71	30	11	50	168	28	27	46	14	46
c.2.	Fatty degeneration of heart	75																												
94. a.	Chronic myocarditis, other myocardial degeneration	3,944	30	93	41	289	84	78	24	33	190	39	40	23	27	21	15	11	57	21	57	33	30	45	132	20	54	34	8	39
b.	Myocarditis, not specified as acute or chronic	2,478	53	42	6	36	37	25	38	16	105	37	4	6	7	25	26	32	32	14	18	20	40	27	121	10	29	17	3	12

INTERNATIONAL LONG LIST.

VI. DISEASES OF NERVOUS SYSTEM, ETC.—continued.

82. 1. Motor neurone disease.
2. Sub-acute combined degeneration
3. Myelitis of unstated origin
4. Other diseases of medulla and of spinal cord
83. a. Cerebral hemorrhage, apoplexy.
b. Cerebral embolism and thrombosis
c. Softening of brain
d. Hemiplegia and other paralyzes of unstated origin
84. Other intra-cranial effusions
Mental disorders and deficiency
85. Epilepsy
86. Convulsions (age under 5 years)
87. a. Chorea
b. Neuritis
c. Paralysis agitans
d. Disseminated sclerosis
88. Other diseases of nervous system
Diseases of organs of vision
89. a. Otitis and other diseases of ear
b. Diseases of mastoid

VII. DISEASES OF CIRCULATORY SYSTEM.

Heart disease—

(Total)

90. a. Chronic rheumatic pericarditis
b. Other pericarditis
91. a. Acute bacterial endocarditis (b)
c. Other acute endocarditis
92. a. Aortic valvular disease (without mitral)
b. Mitral and oth. spec. valvular dis. (incl. sequelae of rheum. fever)
c. Valvular disease, endocarditis—unspecified
93. a. Acute myocarditis
b. Chronic rheumatic myocarditis
c. Cardio-vascular degeneration
2. Fatty degeneration of heart
3. Chronic myocarditis, other myocardial degeneration
d. Myocarditis not specified as acute or chronic

	Airdrie B.	Coatbridge B.	Glasgow B.	Hamilton B.	Motherwell B. and Wishaw B.	Rutherglen B.	Remr. of Lanark Co.	Edinburgh B.	Remr. of Midloth. Co.	Moray Co.	Nairn Co.	Orkney Co.	Perth B.	Perth Co.	Greenock B.	Paisley B.	Port-Glasgow B.	Remr. of Glasgow B.	Rentrow Co.	Ross and Cromarty Co.	Hoxburgh Co.	Selkirk Co.	Palkirk B.	Stirling B.	Remr. of Stirling Co.	Sutherland Co.	West Lothian Co.	Wigton Co.	Zetland Co.	Unallocated D eaths.
108	147	3,416	141	105	208	107	1,009	2,061	319	166	39	80	83	156	418	249	333	75	501	241	255	104	127	102	417	67	232	119	81	54
109	134	3,169	128	197	94	918	918	1,818	299	156	85	76	78	143	389	229	291	65	476	236	241	99	112	94	396	60	206	108	74	51
110	1	10	1	1	1	1	6	4	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
111	1	14	1	1	1	1	2	6	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
112	1	16	1	1	1	1	6	14	6	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
113	5	8	199	4	2	8	51	95	11	3	2	6	2	7	9	6	22	3	21	16	6	10	2	4	10	2	11	12	9	9
114	6	172	9	12	10	50	86	11	11	1	8	6	13	13	13	13	21	5	25	15	10	12	8	3	14	5	17	11	13	3
115	25	1	25	1	9	3	34	14	9	1	1	1	1	1	1	1	1	2	3	1	2	2	4	2	6	1	2	1	1	3
116	22	38	22	3	1	1	152	426	71	37	3	6	36	20	5	57	69	15	121	46	67	15	5	11	47	9	29	16	20	1
117	24	1	1	1	1	1	1	7	6	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
118	36	676	26	29	14	196	358	358	62	31	12	8	20	50	127	63	31	21	89	59	67	30	33	20	133	11	56	16	13	5
119	16	639	20	49	18	158	167	167	30	26	8	32	1	9	26	37	84	5	75	28	18	16	25	20	64	14	14	16	6	4

TABLE 55.—CAUSES OF DEATH IN THE PUBLIC HEALTH DISTRICTS OF SCOTLAND (Persons)—1946—continued.

INTERNATIONAL LONG LIST.																																
SCOTLAND.		Aberdeen	Remn. of Aberdn. Co.	Arbroath B.	Dundee B.	Remn. of Angus Co.	Argyll Co.	Ayr B.	Kilmarnock B.	Remainder of Ayr Co.	Barr Co.	Berwick Co.	Bute Co.	Caithness Co.	Black-mannan Co.	Glydebank B.	Dumfries B.	Remn. of Dumf. Co.	Dumfries B.	Remn. of Dumf. Co.	East Lothian Co.	Dunfermline B.	Kirkcaldy B.	Remainder of Fife Co.	Inverness B.	Remn. of Inver. Co.	Kincardine Co.	Kilnross Co.	Bright Co.	Kirkcud-bright Co.		
VII. DISEASES OF CIRCULATORY SYSTEM—continued.																																
94.	1.	4,185	210	153	25	133	69	63	53	54	180	49	18	10	21	23	39	11	106	37	68	49	34	40	170	14	44	16	7	26		
95. a. Diseases of coronary arteries																																
Angina pectoris																																
95. b.	Rheumatic heart disease (un-	12	3																													
defined)																																
c.	Other diseases of heart (a).	938	26	17	2	24	9	17	11	6	34	9	4	1	8	4	8	9	19	6	9	11	4	7	46	6	16	4	1	5		
96.	Aneurysm (heart and aorta ex-	20									1	2			1				1													
cepted)																																
97.	Arterio sclerosis	777	24	11	1	17	13	13	8	13	20	5	5	1	14	7	5	1	9	1	19	19	5	1	38	1	10	7	2	3	3	
98.	Gangrene	211	6	7	1	9	2	6	2	6	6	2	1	1	2	4	1		3	1	1	1	2	1	10	1	11	2	1	3	3	
99.	Other diseases of arteries	86	6	5	2	4	2	1	1		4	1			2				1	2	1	2	4		6	1		1		3	3	
100.	Diseases of veins	87	3	3	2	2	3	2			4	1							1	2	1	2	4		6	1		1		3	3	
101.	Diseases of lymphatic system	4																														
102.	High blood pressure (idiopathic)	265	16	8			5	3			4		2		3	1	1	1	5	1			4	1	13	4	1	1		3	3	
103.	Other dis. of circulatory system	6				1																										
VIII. DISEASES OF RESPIRATORY SYSTEM.																																
104	Dis. of nasal fossae and annexa.	6,271	131	156	21	210	82	63	43	47	215	38	25	22	26	34	30	35	95	23	76	57	54	36	234	26	57	26	5	25		
105.	Diseases of larynx.	13	1				1	1			2	1																				
106.	Bronchitis—	20	2	1			2	23	12	16	92	16	10	10	9	17	10	19	44	11	19	20	9	23	107	9	26	12	6			
(Total)																																
1.	With heart dis. secondary	2,560	64	71	11	58	25	15	5	52	4	4	5	8	6	10	4	10	23	8	10	18	12	11	43	3	11	1				
1. With chronic nephritis sec-																																
ondary																																
2.	Otherwise defined	1,265	32	60	2	27	12	8	7	7	40	12	5	2	3	7	6	9	21	3	9	12	9	12	64	6	15	11	1	3	3	
107.	Broncho-pneumonia	1,690	69	47	6	80	25	10	14	10	49	6	6	4	5	7	8	4	23	4	29	18	12	5	56	5	14	5	1	3	3	
108.	Lobar pneumonia	1,663	18	15	1	27	13	7	4	6	23	7	2	4	1	3	3	6	5	13	7	3	3	8	20	2	6	2				
109.	Pneumonia (unspecified)	373	4	4			4	3	3	2	10	1	4	1	3	2	3	5	10	1	2	2	1	1	12	3	4	2				
110.	Pleurisy	88					1	1	2	2	4	1	1		2			2	2	2	2	2	4		16	1						
111. a.	Pulmonary embolism, throm-	73	2	1	1	3	2	1		3									2	1	2				2	1	1	2				
bosis, infarct																																
c.	Congestion of lung (b).	257	3	4		9	1	2	2	8	2			7	1	1	1	1	1	1	2	3	6	9	9	3	4	1	1	5		
112.	Asthma	314	10	10	2	17	6	4	4	4	19	3	1		1	1		9	2	4	2	3	3	15	4	2	1					
113.	Pulmonary emphysema	41	1	1																				1	1							
114. a.	Occupational diseases of re-	77	1	1				3	1	2	3	1		1							2	3	1	1	1							
spiratory system (b)																																
e.1.	Chronic interstitial pneumonia	24	1							1							2								1							
(not occupational)																																
2.	Other diseases of respiratory	48	3	1		2	2	1																	2		1					
system (c, d)																																

TABLE 55.—CAUSES OF DEATH IN THE PUBLIC HEALTH DISTRICTS OF SCOTLAND (PERSONS)—1946—continued.

INTERNATIONAL LONG LIST.																											
SCOTLAND.																											
	Aberdeen	Herm. of Arbroath	Dundee	Remn. of Angus Co.	Argyll Co.	Ayr B.	Kilmarnock	Remainder of Ayr Co.	Barr's Co.	Berwick Co.	Bute Co.	Galloway Co.	Black-mountain Co.	Clydebank	Dumfries B.	Dumfries Co.	Remn. of Dumfries Co.	Dumfries B.	East Lothian Co.	Dumfries B.	Kirkcaldy	Remainder of Fife Co.	Inverness	Remn. of Inver. Co.	Kincardine Co.	Kinross Co.	Kirkcaldy Co.
IX. DISEASES OF DIGESTIVE SYSTEM.	2,771	115	70	7	101	33	30	21	117	17	8	9	16	15	18	44	10	23	22	19	24	102	8	20	9	1	15
115. a. Diseases of teeth and gums	6	1						1	1									1	1								
115. b. Septic sore throat	12	3						1	1									1	1								
115. c. Oth. dis. of pharynx and tonsils	25								1									1	1								
115. d. Other diseases of buccal cavity	12								1									1	1								
116. a. Diseases of esophagus	15								1									1	1								
116. b. Ulcer of stomach	294	12	6	11	13	6	7	1	16	2	3	1	1	1	1	2	3	2	2	2	10	3	2				
117. a. Ulcer of duodenum	232	19	6	11	11	3	5	2	8	2	1	1	2	1	1	3	7	1	1	1	5	2	2				
117. b. Other diseases of stomach	118	4	3			4	2	10	2	3							3	1	1	1	6	2	3	1			
118. Diarrhoea, enteritis (under 2 years of age)	670	83	7		11				17	3								3	6	6	27	3					
119. Diarrhoea, enteritis (over 2 years of age)	123	2	5	1	4	1	1	3	6	1		1				3		1	5	3	3						
120. a. Ulceration of intestines	41	1	3		3	1		1	11	1						1		3	4		2						
120. b. Appendicitis	203	7	7	1	12	6	2	2	11	2						4		1	1		3	8	1				
121. a. Hernia	211	9	7	1	12	3	2	4	14	1						3		1	1		3	8	1				
122. a. Intestinal obstruction	248	9	2	1	11	4	2	5	14	1						3		1	1		3	7	1				
122. b. Other diseases of intestines	81	2	1		2	1	1	1	14	1						1		2	1		2	1	3	1			
123. a. Other diseases of liver	140	3	1		3	2	1		4	1						1		1	1		1	1	1				
123. b. Acute yellow atrophy of liver (not associated with preg.)	23	1	1		2				4	1						1		2	1		1	2					
124. Other diseases of liver	59	2	3		2		1	1	4	1						2		1	1		1	2					
125. a. Other diseases of liver	83	1	5		4		3	1	9	1						2		1	1		1	6					
126. Biliary calculi	126	4	4		8	1	3		3	1		2				3		1	1		1	7					
127. Other diseases of gall bladder and bile ducts	37	1	1		1				4							1		1	1		1	1					
128. Diseases of pancreas	28	3	1			1			4									1	1		1	1					
129. Peritonitis without stated cause																											
X. DISEASES OF URINARY AND GENITAL SYSTEMS (not Venereal or connected with Pregnancy or the Puerperium).	2,259	89	70	7	75	32	50	17	20	27	15	15	13	14	11	9	28	16	23	16	17	100	20	32	13	18	12
130. Acute nephritis	112	5	1	1	1	2			7	1	1	3		2	1	1	1	1	1	2	5	4	2	2	1	16	4
131. Chronic nephritis	870	24	15	2	32	13	20	11	9	32	10	7	4	4	3	6	11	5	10	6	5	5	5	13	1	1	1
132. Nephritis unspecified (over 10 years of age)	809	16	10		8	4	16	3	5	13	5	1	3	1	2	2	1	1	5	10	5	5	3	3	2	1	1
133. Other dis. of kidney and ureters	176	8	11	1	7	1	5	1	1	10	5	1		2			2	2	4	1	3	8		4			
134. Calculi of urinary passages	98	2	1	1	4				6				1	1	3	1	2	1	1	2	1	5	1			1	1
135. Diseases of bladder	102	4	1			2			2			1								2	2						
136. Diseases of urethra, urinary	33	2	1		1																						
137. Abscess of prostate	550	30	26	2	18	10	9	1	2	17	6	4	5	3	2		10	7	5	3	6	5	25	10	5	1	6
138. Diseases of other male genital organs	4																										

TABLE 55.—CAUSES OF DEATH IN THE PUBLIC HEALTH DISTRICTS OF SCOTLAND (PERSONS)—1946—continued.

INTERNATIONAL LONG LIST.																														Unallocated Deaths.*		
IX. DISEASES OF DIGESTIVE SYSTEM.																																
115. a. Diseases of teeth and gums	16	26	691	24	34	14	139	317	43	25	6	7	7	30	58	40	55	6	49	29	21	12	17	18	45	7	52	18	16	33		
115. b. Septic sore throat	1	1	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1		
115. c. Oth. dis. of pharynx and tonsils	1	1	7	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1		
116. a. Other diseases of buccal cavity	1	1	5	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1		
116. b. Diseases of esophagus	1	1	68	2	2	1	14	31	9	3	1	1	1	1	9	2	11	1	8	1	1	1	1	2	8	1	5	1	1	1	1	
117. a. Ulcer of stomach	3	2	48	2	2	1	9	23	5	3	3	3	3	4	3	4	6	4	4	3	3	3	3	3	4	1	1	1	1	1	1	
117. b. Ulcer of duodenum	1	1	22	1	1	1	7	12	2	1	1	1	1	1	4	3	2	1	1	1	1	1	1	1	4	1	1	1	1	1	1	
118. a. Other diseases of stomach	1	3	269	6	13	5	82	102	6	1	1	2	2	4	5	11	3	3	4	1	2	5	2	4	6	14	1	1	1	1	1	
119. a. Diarrhea, enteritis (under 2 years of age)	1	1	27	1	1	1	7	7	3	1	1	1	1	1	1	3	3	2	2	3	1	1	1	1	4	2	1	1	1	1	1	
120. a. Diarrhea, enteritis (over 2 years of age)	1	1	18	1	1	1	9	21	1	3	1	1	1	1	1	3	9	1	1	1	1	1	1	1	4	2	1	1	1	1	1	
121. a. Ulceration of intestines	1	1	30	1	1	1	10	21	4	1	1	1	1	1	4	3	9	1	1	1	1	1	1	1	1	2	2	3	2	3	2	
121. b. Appendicitis	3	1	47	4	3	3	10	19	4	4	1	1	1	1	5	3	6	1	8	2	2	2	2	3	3	4	4	5	2	2	4	
122. a. Hernia	1	1	48	5	2	2	13	30	6	4	1	1	1	1	10	4	2	1	7	1	1	1	1	2	5	1	5	1	1	1	1	
122. b. Intestinal obstruction	2	2	17	2	1	1	4	18	2	2	1	1	1	1	3	1	1	1	1	1	1	1	1	1	2	1	1	1	1	1	1	
123. a. Other diseases of intestines	1	1	31	2	1	1	8	16	3	1	1	2	2	2	7	1	3	1	4	2	2	2	2	1	2	1	1	1	1	1	1	
123. b. Cirrhosis of liver	1	1	4	1	1	1	1	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
124. a. Acute yellow atrophy of liver (not associated with preg.)	1	1	13	1	1	1	3	3	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
125. b. Other diseases of liver	1	1	16	1	1	1	7	6	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
126. a. Biliary calculi	1	1	15	1	1	1	10	11	3	2	1	2	2	1	4	3	4	2	2	1	2	2	2	1	1	1	1	1	1	1	1	1
127. a. Other diseases of gall bladder and bile ducts	1	1	3	1	1	1	1	5	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
128. a. Diseases of pancreas	1	1	2	1	1	1	1	1	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
129. a. Peritonitis without stated cause	1	1	3	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
X. DISEASES OF URINARY AND GENITAL SYSTEMS (not Venereal or connected with Pregnancy or the Puerperium).																																
130. a. Acute nephritis	10	16	424	16	30	6	127	214	32	28	6	11	7	12	57	33	38	9	63	35	24	6	16	16	54	7	45	27	14	10	10	
131. a. Chronic nephritis	1	9	173	2	5	1	38	79	2	14	1	5	7	7	26	21	19	5	29	14	6	2	8	5	16	2	3	20	3	4	4	
132. a. Nephritis unspecified (over 10 years of age)	5	1	56	2	5	1	24	23	3	4	1	2	3	3	6	3	5	1	9	5	2	2	3	4	11	1	7	3	1	1	1	
133. a. Other dis. of kidney and ureters	1	1	24	5	4	1	11	17	2	8	1	1	1	1	1	3	2	3	3	2	3	1	1	1	5	1	6	1	1	1	1	
134. a. Calculi of urinary passages	1	1	12	2	2	1	1	15	4	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
135. a. Diseases of bladder	2	1	14	1	1	1	8	4	4	1	1	1	1	1	4	1	1	1	3	4	1	1	1	1	7	3	3	2	2	2	2	
136. a. Diseases of urethra, urinary abscess	1	1	12	1	1	1	8	5	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
137. a. Diseases of prostate	1	1	96	4	7	1	31	64	9	8	3	1	1	1	13	5	7	1	14	6	9	2	4	4	10	4	8	6	3	3	3	
138. a. Diseases of other male genital organs	1	1	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	

* See note * page 177.

TABLE 55.—CAUSES OF DEATH IN THE PUBLIC HEALTH DISTRICTS OF SCOTLAND (PERSONS)—1946—continued.

INTERNATIONAL LONG LIST.		Airdrie B.	Coatbridge B.	Glasgow B.	Hamilton B.	Motherwell B.	Wishaw B. and Rutherglen B.	Rem. of Lanark Co. B.	Edinburgh B.	Rem. of Midloth Co. B.	Moray Co.	Nairn Co.	Orkney Co.	Peebles Co.	Perth B.	Rem. of Perth Co. B.	Greenock B.	Paisley B.	Port-Glasgow B.	Rem. of Kentrow Co. B.	Ross and Cromarty Co.	Hoxburgh Co.	Selkirk Co.	Falkirk B.	Stirling B.	Rem. of Stirling Co. B.	Sutherland Co.	West Lothian Co.	Wigtown Co.	Zetland Co.	Unallocated Deaths.*
X. DISEASES OF URINARY AND GENITAL SYSTEMS, ETC.—continued.																															
139. <i>a.</i>	Diseases of ovaries, Fallopian tubes and parametria			3			1	1	1						1	2				2			1				1				
<i>b.</i>	Diseases of uterus	1	1	8	1			3	4		1		1						1	1	1				1	1				1	1
<i>c.</i>	Diseases of breast																														
<i>d.</i>	Oth. dis. of female genital organs			1																								1			
XI. DISEASES OF PREGNANCY, CHILDBIRTH AND THE PUERPERAL STATE.																															
140.	Post-abortive sepsis													3												2					
141.	Abortion not specified as septic			6																											
142.	Ectopic gestation		1	3			1	1	2						1											1	1				
143. <i>a.</i>	Placenta previa (pregnancy)																														
<i>b.</i>	Accidental hæmorrhage of pregnancy			3																											
<i>c.</i>	Other and unsp. hæmorrhages of pregnancy				1										1																
144. <i>a.</i>	Eclampsia of pregnancy			2	1		1	1	1	1																					
<i>b.</i>	Albuminuria and nephritis of pregnancy			1					2																						
<i>c.</i>	Acute yellow atrophy of liver with pregnancy			2																											
<i>d</i> 1.	Uncontrollable vomiting			1																											
2.	Other toxæmias of pregnancy			4				1																							
145.	Other diseases and accidents of pregnancy																														
146. <i>a.</i>	Placenta previa (with childbirth)			1				2																							
<i>b.</i>	Accidental hæmorrhage of childbirth			1	1																										
<i>c.</i>	Other hæmorrhages of childbirth			3																											
<i>d.</i>	Other hæmorrhages after childbirth			13	3			1	5	1					1	1															
147. <i>b.</i>	Puerperal sepsis (<i>a</i>)			7	1		1	3		2	1																				
<i>d.</i>	Puer. embolism and thrombophlebitis (<i>c</i>)			2				1	1											1											
148. <i>a.</i>	Puerperal eclampsia							1																							
<i>b.</i>	Puer. albuminuria and nephritis																														
<i>c.</i>	Acute yellow atrophy of liver (post-partum)																														
<i>d.</i>	Other puerperal toxæmias																														
149.	Other accidents of childbirth			15				1												2											
150.	Other or unspecified conditions of childbirth and the puer. state			2				3	4	1										1											

* See note * page 177.

TABLE 55.—CAUSES OF DEATH IN THE PUBLIC HEALTH DISTRICTS OF SCOTLAND (PERSONS)—1946—continued.

INTERNATIONAL LONG LIST.	SCOTLAND.																													
	Aberdeen	B.	Rem. of Aberdeen.	Arbroath	Dundee B.	Rem. of Dundee B.	Angus Co.	Argyll Co.	Ayr B.	Kilmarnock B.	Rem. of Kilmarnock B.	Banff Co.	Berwick Co.	Bute Co.	Gaithness Co.	Orkney Co.	Clydebank B.	Dumfries B.	Rem. of Dumfries B.	Dumfries Co.	East Lothian Co.	Dumfries B.	Kirkcaldy B.	Rem. of Kirkcaldy B.	Rem. of Fife Co.	Inverness B.	Rem. of Inverness B.	Kinross Co.	Kirkcaldy Co.	
XII. DISEASES OF SKIN AND CELLULAR TISSUE.	108	2	3	4	4	1	1	2	2	1	2	1	1	1	1	1	1	4	1	1	1	1	1	1	7	1	1	1	1	
151. Carbuncle, boils, &c.	15																													
152. Cellulitis, acute abscess	41	1	1	8	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2	1	1	1	1	
153. Other dis. of skin and cellular tissue	52	1	1	1	1	1	2	1	1	1	1	1	1	1	1	1	1	8	1	1	1	1	1	1	3	1	1	1	1	
XIII. DISEASES OF BONES AND OF ORGANS OF MOVEMENT.	65	1	4	3	3						2	1						2				1								
154. Osteomyelitis and periostitis	27		1	2							1	1																		
155. Other diseases of bones	18		3	1	1						1																			
156. Dis. of joints and other organs of movement	25	1									1							2												
XIV. CONGENITAL MALFORMATIONS.	697	24	24	3	19	9	10	3	8	17	5	6	4	6	8	8	4	8	5	6	6	7	5	30	3	11	1	1	6	
157. a. Congenital hydrocephalus	69	5	1		2		2		2	2	1		1			1	1	1	1	1	1	1	1	2					1	
b. Spina bifida and meningocele	135	3	4	5	5	3	4	1	2	4	2	3	1	1	2	1	1	1	1	1	1	1	1	4	1			1	1	
c. Congenital malformation of heart	240	5	8	4	4	2	4	1	2	6	2	8	1	4	3	5	5	4	4	1	3	2	2	12	3	1		1	1	
d. Congenital pyloric stenosis	59	2	2	2	2	1	1	1	3	4	1	1	1	2	1	1	1	2	2	1	2	3	1	10	1	3			2	
e. Other or unspecified congenital malformations (a, f, g, h, i).	194	9	9	6	6	8	3	1	3	4	2	2	2	1	2	1	2													
XV. DISEASES PECULIAR TO THE FIRST YEAR OF LIFE.	2,468	67	61	11	86	34	29	15	11	98	26	11	6	6	20	23	15	45	13	27	27	24	24	117	11	32	16	5	10	
158. Congenital debility	812	4	5	1	11	8	3	1	4	19	3	2	1	2	4	4	7	8	4	1	1	5	14	1	8	4	1	3	5	
159. Premature birth	1,428	43	27	6	53	18	17	11	4	46	14	4	2	2	10	16	4	21	11	19	18	18	12	68	7	13	11	3	5	
160. Injury at birth	306	6	7	4	8	5	2	2	4	19	3	1	1	1	2	3	3	5	3	3	9	4	21	2	6	1	1	1	1	
161. a. Asphyxia at birth, atelectasis	265	12	9	12	5	2	3	2	2	12	4	3	1	1	3	3	3	8	1	1	1	2	11	1	4	1	1	1	1	
b. Maternal toxæmia.	16						1																1	5						
c. Infections of newly born	17	1	1		1																									
d. Melema neonatorum	36				1	1			1	2	1	1	1	1				2					1	3					1	
e. Other specified diseases	93	1	2		1		3	1			1	1	1	1				1	1			1	1	3						
XVI. SENILITY.																														
162. Senility, senile dementia	1,901	27	60	7	46	55	33	13	11	92	27	6	12	33	23	6	12	41	7	27	5	18	39	84	11	94	7	2	17	

TABLE 55.—CAUSES OF DEATH IN THE PUBLIC HEALTH DISTRICTS OF SCOTLAND (PERSONS)—1946—continued.

INTERNATIONAL LONG LIST.		Airdrie B.	Coatbridge B.	Glasgow B.	Hamilton B.	Motherwell and Wishaw B.	Rutherglen B.	Lanark Co.	Edinburgh B.	Rem. of Midloth. Co.	Moray Co.	Nairn Co.	Orkney Co.	Peebles Co.	Perth B.	Rem. of Perth Co.	Greenock B.	Paisley B.	Port-Glasgow B.	Rem. of Hentrow Co.	Ross and Cromarty Co.	Roxburgh Co.	Seikirk Co.	Palkirk B.	Stirling B.	Rem. of Stirling Co.	Sutherland Co.	West Lothian Co.	Wicktown Co.	Zetland Co.	Unallocated Deaths.*	
XII. DISEASES OF SKIN AND CELLULAR TISSUE.																																
151.	Carbuncle boils	.	.	19	1	2	1	8	12	2	1	1	.	.	1	1	1	1	1	4	.	3	1	1	2	2	.	2	2	.	1	
152.	Cellulitis, Acute abscess	.	.	2	.	.	.	2	2	1	.	.	.	.	.	.	.	.	2	2	.	1	.	.	.	1	.	.	.	.	1	
153.	Other dis. of skin and cellular tissue	.	.	5	1	1	1	4	6	1	1	1	.	.	1	1	1	1	1	2	.	1	1	1	1	1	.	2	.	.	.	
XIII. DISEASES OF BONES AND OF ORGANS OF MOVEMENT.																																
154.	Osteomyelitis and periostitis	.	1	21	.	3	1	2	10	.	.	.	.	.	.	1	2	2	.	2	.	.	.	.	1	2	.	.	.	.	.	.
155.	Other diseases of bones	.	1	9	.	3	1	1	1	3	.	.	.	.	.	.	2	2	1	2	1	.	.	.	.	1	.	.	.	.	.	.
156.	Dis. of joints and other organs of movement	.	.	7	.	.	.	.	6	.	.	.	.	.	.	1	.	.	1	.	1	.	.	1	1	.	.	.	.	.	.	.
XIV. CONGENITAL MALFORMATIONS.																																
157.	a. Congenital hydrocephalus	5	7	145	6	12	4	40	56	14	10	1	5	2	11	13	12	12	5	13	8	9	3	8	6	20	.	17	6	.	.	.
	b. Spina bifida and meningocele	.	1	10	1	1	1	5	7	2	1	.	2	.	2	2	2	2	1	2	.	1	.	1	.	1	.	2	1	.	.	.
	c. Congenital malformation of heart	4	5	32	3	5	2	13	10	3	2	1	1	1	5	6	1	1	4	2	6	4	1	1	3	9	.	4	2	.	.	.
	d. Congenital pyloric stenosis	1	1	9	.	.	1	3	5	1	3	.	1	1	1	3	3	4	4	3	1	1	3	3	2	5	.	7	3	.	.	.
	e. Other or unspecified congenital malformations (d, f, g, h, i)	1	1	40	2	1	1	3	17	3	1	.	1	1	3	3	4	4	1	3	1	3	3	2	2	5	.	7	3	.	.	.
XV. DISEASES PECULIAR TO THE FIRST YEAR OF LIFE.																																
158.	Congenital debility	15	34	637	21	26	10	154	172	43	28	2	3	1	20	43	54	63	15	45	18	19	5	25	24	61	5	30	15	10	.	.
159.	Premature birth	4	8	70	3	4	4	14	14	2	3	.	3	.	16	4	12	9	3	8	1	1	.	1	5	11	1	1	2	2	.	.
160.	Injury at birth	2	1	384	14	11	5	100	89	20	20	1	1	1	4	20	37	39	9	26	10	12	4	12	15	33	2	16	9	4	.	.
161.	a. Asphyxia at birth, atelectasis	1	3	82	1	6	.	15	21	10	1	.	.	.	4	5	5	5	4	5	3	2	3	7	3	4	.	4	4	1	.	.
	b. Maternal toxemia	.	.	2	.	6	.	8	25	4	2	1	.	.	.	13	.	1	6	2	4	3	2	1	.	.	8	1	5	.	.	.
	c. Infections of newly born	.	.	3	.	.	.	1	1	1	1	.	.	.	.	.	.	1	1	1	.	.	.	.	.	.	.	.	.	.	.	.
	d. Meconia neonatorum	.	1	9	.	.	.	1	3	1	1	.	.	.	.	1	.	3	.	.	.	.	.	1	2	.	.	.	.	.	.	.
	e. Other specified diseases	.	1	25	1	.	.	12	17	6	.	.	.	.	.	.	.	1	1	1	1	1	.	1	1	2	.	2	.	.	.	.
XVI. SENILITY.																																
162.	Senility, senile dementia	2	24	329	21	14	7	102	86	17	22	6	12	3	22	48	28	15	15	27	101	14	15	11	9	56	15	13	14	38	.	.

* See note * page 177.

TABLE 55.—CAUSES OF DEATH IN THE PUBLIC HEALTH DISTRICTS OF SCOTLAND (PERSONS)—1946—continued.

INTERNATIONAL LONG LIST.																															
Airdrie B.	Coatbridge B.	Glasgow B.	Hamilton B.	Mother and Wishaw B.	Rutherglen B.	Remn. of Lanark Co.	Edinburgh B.	Remn. of Midloth. Co.	Moray Co.	Nairn Co.	Orkney Co.	Peebles Co.	Perth B.	Remn. of Perth Co.	Greenock B.	Paisley B.	Port-Glasgow B.	Remn. of Renfrew Co.	Ross and Cromarty Co.	Roxburgh Co.	Selkirk Co.	Falkirk B.	Stirling B.	Remn. of Stirling Co.	Sutherland Co.	West Lothian Co.	Wigtown Co.	Zetland Co.	Un- dealt with.		
XVII. DEATHS FROM VIOLENCE.																															
10	13	525	14	28	11	133	267	47	28	2	15	8	24	33	47	33	10	56	22	25	10	19	8	52	11	59	24	11	177		
2	•	69	1	2	2	7	36	5	•	•	1	•	2	4	7	6	1	8	4	7	2	2	1	7	•	9	•	•	23		
•	•	5	•	•	•	•	2	•	•	•	•	•	•	1	1	•	•	3	•	•	•	•	•	•	•	•	•	•	2		
•	•	11	1	•	•	10	6	•	•	•	•	•	•	•	1	1	•	3	•	•	1	2	•	3	•	3	1	•	5		
4	5	113	5	5	•	32	44	8	10	•	3	3	2	4	9	7	3	10	3	4	•	2	3	6	5	11	2	•	48		
171.	1	15	•	•	1	3	5	•	1	•	1	•	•	•	•	•	•	•	•	1	•	•	•	1	1	•	•	•	•		
172.	•	•	•	•	•	•	1	•	•	•	•	•	•	•	3	•	•	•	•	•	•	•	•	•	•	•	•	•	•		
1.	•	2	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		
2.	•	•	•	•	•	•	•	•	•	•	•	•	•	•	1	•	•	•	•	•	•	•	•	•	•	•	•	•	•		
173.	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		
174.	•	•	•	•	•	17	5	6	•	•	•	•	•	•	•	•	•	1	•	•	•	•	•	•	•	•	•	•	•		
176.	•	•	•	•	•	3	2	1	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		
177.	•	•	•	•	•	6	15	•	•	•	•	•	•	•	5	2	1	3	•	•	•	4	1	2	•	•	•	•	•		
178.	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		
179.	•	•	•	•	•	•	10	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		
180.	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		
181.	1	26	1	3	•	10	11	4	•	•	1	•	•	2	•	•	1	4	2	2	1	1	•	3	•	2	2	1	2		
182.	•	•	•	•	•	•	26	2	3	•	1	•	1	1	1	2	•	2	2	8	1	3	2	2	2	4	5	2	16		
185.	•	1	•	•	•	8	12	6	3	•	4	1	3	7	4	3	•	7	3	2	1	2	2	6	1	3	7	2	•		
184.	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		
186.	3	141	5	6	5	27	79	9	8	1	4	1	7	11	14	9	4	11	5	6	4	1	1	13	8	13	5	4	4		
189.	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		
190.	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		
193.	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		
195. a.	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		
d.	•	11	•	4	1	3	8	2	2	•	1	1	2	1	1	2	•	•	2	2	•	•	•	1	1	2	•	1	9		
Other and unspecified accidents (175, 185, 187, 188, 194, 195 b, c)																															
Other violent Deaths—																															
196.	•	•	•	•	•	•	1	1	•	•	•	•	•	•	•	•	•	2	•	•	•	•	•	•	•	•	•	•	44		
197.	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	8		
198.	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	1		
War operations—Military																															
" " Civilian																															
Execution																															
XVIII. ILL-DEFINED CAUSES OF DEATH.																															
8	16	525	4	6	8	46	18	11	4	1	14	12	10	10	29	11	3	20	21	6	1	10	6	12	3	13	2	4	6		
•	3	48	•	•	1	7	1	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		
199.	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		
200. a. 1.	7	319	3	4	4	27	14	7	4	1	2	2	6	3	8	3	2	11	18	6	•	4	5	1	•	2	•	1	1		
2.	1	158	1	2	3	11	3	3	•	•	12	•	1	7	17	•	1	9	8	•	1	6	1	8	2	1	10	2	4		
c.	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		
Cause not specified (b)																															

* See note * page 177.

TABLE 56.—CAUSES OF DEATH BY MONTHS—SCOTLAND 1946 (PERSONS)

International Nos. Detailed Long List.		Total.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.
	All Causes - - - -	64605	7400	5939	6402	5392	5251	4545	4755	4440	4397	4799	5212	6073
	I. INFECTIVE AND PARASITIC DISEASES.	5614	710	567	551	484	463	338	385	385	369	427	406	479
	<i>Diseases due to Bacteria.</i>													
1	Typhoid fever - - - -	8	-	-	1	-	-	-	3	2	-	1	1	-
2	Paratyphoid fevers - - -	-	-	-	-	-	-	-	-	-	-	-	-	-
6	Cerebro-spinal (meningococcal) meningitis	102	12	8	12	12	11	3	10	4	9	5	11	5
8	Scarlet fever - - - -	5	1	1	-	-	2	-	-	-	-	-	-	1
9	Whooping-cough - - - -	103	8	7	9	5	8	6	9	9	9	6	6	18
10	Diphtheria - - - -	91	23	12	5	9	2	5	6	5	8	6	3	7
11	Erysipelas - - - -	26	4	3	3	2	2	5	3	2	-	1	-	1
12	Tetanus - - - -	11	2	-	2	1	1	1	1	-	1	1	1	-
	Tuberculosis— (Total)	3984	358	279	377	371	366	311	294	320	290	348	323	347
13	Respiratory system - - -	3231	294	223	297	279	288	245	233	269	238	293	265	307
14	Central nervous system - -	410	23	23	38	55	46	45	37	33	31	26	31	22
15	Intestines and peritoneum - -	78	12	5	8	7	11	4	5	4	7	7	4	4
16	Vertebral column - - - -	35	5	4	3	3	3	1	3	-	4	5	1	3
17	Other bones and joints - - -	19	2	1	2	2	2	-	4	2	1	-	3	-
18	Skin and sub-cutaneous tissue -	9	2	-	1	2	-	1	-	1	-	-	1	1
19	Lymphatic system - - - -	13	1	1	-	1	-	3	-	3	2	-	-	2
20	Genito-urinary system - - -	35	-	3	2	2	5	3	3	4	3	5	4	1
21.a	Addison's disease (specified as tuberculous)	2	-	-	-	1	-	1	-	-	-	-	-	-
b	Other organs - - - -	1	-	-	-	1	-	-	-	-	-	-	-	-
22	Disseminated - - - -	151	19	19	26	18	11	8	9	4	4	12	14	7
24	Purulent infection and septicæmia	83	5	6	9	9	7	3	10	6	5	4	9	10
26	Other bacterial dis. (3-5, 7, 23, 25)	2	-	-	-	1	-	-	1	-	-	-	-	-
	<i>Dysentery.</i>													
27	Dysentery - - - -	14	1	-	3	2	1	1	1	1	1	1	1	1
	<i>Diseases due to Protozoa.</i>													
28	Malaria (29) - - - -	8	2	-	1	1	-	-	1	-	1	-	2	-
	<i>Diseases due to Spirochaetes.</i>													
30.a	Locomotor ataxia (tabes dorsalis) -	34	3	1	4	-	4	1	6	1	3	5	4	2
b	General paralysis of insane - -	56	9	5	3	2	4	6	1	5	7	4	3	7
c	Aneurysm of aorta - - - -	84	10	3	9	4	6	7	11	5	6	7	6	10
d	Syphilis, congenital or unspecified	44	3	5	4	4	6	2	3	2	3	4	4	4
32	Other spirochatal diseases (31) -	13	-	1	2	1	-	2	1	-	3	-	2	1
	<i>Diseases due to Filterable Viruses.</i>													
	Influenza— (Total)	680	249	218	78	37	11	8	4	3	10	13	17	32
33.a.1	With pneumonia - - - -	285	120	94	28	13	6	2	1	-	4	3	4	10
2	„ other respiratory complications	121	47	44	13	2	-	-	-	-	2	1	5	7
b1	„ non-respiratory complications	200	49	62	27	16	4	5	3	2	4	9	6	13
2	Without stated complications -	74	33	18	10	6	1	1	-	1	-	-	2	2
35	Measles - - - -	85	2	4	13	11	17	11	7	4	3	1	2	10
36	Acute poliomyelitis and polioencephalitis	15	2	1	2	1	-	2	-	1	1	2	2	1
37.a	Lethargic encephalitis—acute -	5	-	-	-	1	-	1	1	1	-	-	-	1
c	Other or unspecified lethargic encephalitis (b)	64	9	3	5	6	5	4	3	6	5	7	2	9
38	Other diseases due to viruses (34)	6	-	-	1	-	1	-	2	-	-	-	-	2
	<i>Diseases due to Rickettsia.</i>													
39	Typhus fever - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-

Note.—Sub-headings indicated by letters (a, b, c, &c.) correspond with those in the International List. Those indicated by numbers (1, 2, 3, &c.) apply to the Scottish List only.

International Nos. Detailed Long List.		Total.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.
	I. INFECTIVE AND PARASITIC DISEASES—continued.													
	<i>Diseases due to Helminths.</i>													
42	Diseases due to helminths (40, 41)	1	-	-	-	-	-	1	-	-	-	-	-	-
	<i>Diseases due to Fungi.</i>													
43	Mycoses - - - - -	5	1	-	1	-	-	-	1	-	1	1	-	-
	<i>Other Infective or Parasitic Diseases.</i>													
44.b	Pernicious lymphogranulomatosis (Hodgkin's disease)	82	6	10	7	3	9	8	6	8	2	7	6	10
d	Other infective or parasitic diseases (a, c)	3	-	-	-	1	-	-	-	-	1	-	1	-
	II. CANCER AND OTHER TUMOURS.	9059	812	673	759	742	741	703	778	740	755	838	789	729
	Cancer and other malignant tumours— (Total)	8873	797	656	741	723	727	689	768	730	734	821	773	714
45	Buccal cavity and pharynx - - -	347	35	22	34	28	31	27	32	25	23	23	33	34
46	Digestive organs and peritoneum	4803	430	340	399	380	381	371	422	394	414	479	403	390
47	Respiratory system - - - - -	1125	79	97	96	86	93	89	99	92	87	101	107	99
48	Uterus - - - - -	507	40	44	40	36	47	48	44	36	41	49	50	32
49	Other female genital organs - -	254	19	20	18	27	26	19	22	25	17	19	25	17
50	Breast - - - - -	702	76	55	49	53	64	51	62	59	65	55	51	62
51	Male genital organs - - - - -	320	37	26	30	31	25	18	24	36	24	18	33	18
52	Urinary organs - - - - -	283	26	20	22	28	18	28	23	22	21	26	20	29
53	Skin (scrotum excepted) - - -	106	9	6	15	13	4	7	9	5	8	9	16	5
54	Brain and nervous system - -	111	12	5	17	10	6	6	10	10	9	9	10	7
55	Other or un-specified organs -	315	34	21	21	31	32	25	21	26	25	33	25	21
	Tumours, non-malignant, or of undetermined nature (56)—													
57.a	Ovaries - - - - -	23	-	5	1	5	1	1	2	1	4	1	1	1
b	Uterus - - - - -	20	2	2	2	-	2	2	1	-	2	5	1	1
c	Other female genital organs -	1	-	-	-	-	-	-	1	-	-	-	-	-
d	Brain and nervous system - -	83	8	6	9	12	6	5	4	4	5	7	9	8
e.1	Bladder - - - - -	14	2	-	1	1	1	2	-	1	4	-	1	1
2	Other and unspecified organs -	45	3	4	5	1	4	4	2	4	6	4	4	4
	III. RHEUMATISM, DISEASES OF NUTRITION, AND OF ENDOCRINE GLANDS, OTHER GENERAL DISEASES AND VITAMIN DEFICIENCY DISEASES.	937	115	88	95	78	81	66	69	60	53	75	74	83
58.c	Acute rheumatic heart conditions (a, b)	50	4	6	5	4	2	8	4	3	3	5	3	3
d	Other forms of acute rheumatism -	37	4	2	4	2	1	3	2	6	4	2	4	3
59	Chronic rheumatism and other rheumatic diseases	123	17	9	11	7	18	11	6	5	6	10	9	14
61	Diabetes mellitus - - - - -	535	68	55	50	61	36	33	37	36	31	45	44	49
62	Diseases of the pituitary gland -	10	1	2	1	1	1	-	1	1	-	2	-	-
63.b	Exophthalmic goitre - - - -	64	4	7	9	4	7	6	6	1	4	5	6	5
c	Myxoedema and cretinism - - -	36	4	3	8	3	5	1	3	4	1	1	2	1
e	Other diseases of thyroid and parathyroid (a, d)	14	3	-	2	1	2	-	1	-	2	1	-	2
64	Diseases of thymus (including status lymphaticus)	10	3	1	-	1	1	-	1	2	-	-	-	1
65.a	Addison's disease (not tuberculous)	14	3	1	2	2	3	-	-	-	-	1	1	1
b	Other diseases of adrenal glands -	3	1	-	-	-	-	1	-	-	-	-	-	-
66	Other general diseases (60) - -	35	3	2	2	1	5	1	8	2	2	3	4	2
	<i>Vitamin deficiency diseases.</i>													
70	Rickets - - - - -	3	-	-	-	-	-	2	-	-	-	-	-	1
71	Other vitamin deficiency diseases (67, 68, 69)	3	-	-	1	1	-	-	-	-	-	-	1	-

International Nos. Detailed Long List.		Total.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.
	IV. DISEASES OF BLOOD AND OF BLOOD-FORMING ORGANS.	571	58	32	63	51	47	43	50	36	40	47	51	53
72	Purpura, hæmophilia - - -	26	3	2	2	3	7	-	2	-	2	1	2	2
73. <i>a</i>	Pernicious anæmia (<i>b</i>) - - -	239	29	11	31	17	18	17	21	16	14	14	22	29
<i>d</i>	Other anæmias (<i>c</i>) - - -	102	7	10	8	13	8	10	9	3	9	8	10	7
74	Leukæmia, aleukæmia - - -	168	15	8	20	14	12	12	13	17	11	20	14	12
75	Diseases of spleen - - -	25	3	1	1	3	1	4	2	-	2	3	2	3
76	Other diseases of blood and of blood-forming organs	11	1	-	1	1	1	-	3	-	2	1	1	-
	V. CHRONIC POISONING AND INTOXICATION.	24	3	3	1	1	3	1	1	4	2	2	2	
77	Alcoholism - - - -	22	3	3	-	1	3	1	1	3	2	2	2	1
78	Lead poisoning - - - -	1	-	-	1	-	-	-	-	-	-	-	-	-
79	Chronic poisoning by other mineral and organic substances	1	-	-	-	-	-	-	-	1	-	-	-	-
	VI. DISEASES OF NERVOUS SYSTEM AND OF SENSE ORGANS.	8999	995	828	914	764	759	632	696	644	609	659	695	804
80. <i>a</i>	Intra-cranial abscess - - -	30	3	1	1	4	2	1	5	4	1	2	2	4
<i>b</i>	Other forms of encephalitis (non-epidemic)	45	2	3	5	2	8	2	2	6	1	5	4	5
81	Meningitis (not meningococcal) -	121	14	12	14	12	8	8	9	7	9	5	10	13
82.1	Motor neurone disease - - -	74	13	6	7	4	5	8	7	2	8	4	8	8
2	Sub-acute combined degeneration	14	1	3	3	-	2	1	1	-	-	1	1	1
3	Myelitis of unstated origin - -	25	2	2	2	-	1	-	1	3	3	1	6	4
4	Other diseases of medulla and of spinal cord	22	5	2	4	-	2	1	1	-	3	1	1	2
83. <i>a</i>	Cerebral hæmorrhage, apoplexy -	4853	529	400	496	434	398	357	376	375	344	360	352	432
<i>b</i>	Cerebral embolism and thrombosis	2522	269	260	236	201	220	148	188	172	177	202	219	230
<i>c</i>	Softening of brain - - -	113	12	8	10	6	11	8	15	10	6	6	6	15
<i>d</i>	Hemiplegia and other paralyzes of unstated origin	299	45	28	28	27	20	25	29	21	14	19	20	23
<i>e</i>	Other intra-cranial effusions -	2	-	1	-	-	-	-	1	-	-	-	-	-
84	Mental disorders and deficiency -	113	13	7	14	12	14	10	6	4	7	4	12	10
85	Epilepsy - - - -	167	20	29	24	11	13	12	18	7	4	8	12	9
86	Convulsions (age under 5 years) -	150	19	18	15	16	12	13	11	5	7	8	11	15
87. <i>a</i>	Chorea - - - -	2	-	-	-	-	-	1	-	1	-	-	-	-
<i>b</i>	Neuritis - - - -	14	1	2	1	2	1	1	-	4	1	1	-	-
<i>c</i>	Paralysis agitans - - -	146	18	17	19	9	19	8	3	10	11	6	9	17
<i>d</i>	Disseminated sclerosis - - -	141	8	11	19	9	10	16	13	7	13	13	13	9
<i>e</i>	Other diseases of nervous system -	90	15	10	9	8	11	7	6	4	3	6	7	4
88	Diseases of organs of vision - -	5	-	2	-	-	-	-	1	-	1	1	-	-
89. <i>a</i>	Otitis and other diseases of ear -	34	4	5	4	4	1	3	3	-	1	1	6	2
<i>b</i>	Diseases of mastoid - - -	17	2	1	3	3	1	2	-	2	1	1	-	1
	VII. DISEASES OF CIRCULATORY SYSTEM.	18826	2096	1713	1967	1649	1557	1349	1316	1250	1252	1319	1481	1877
	Heart disease— (Total)	17370	1935	1580	1835	1513	1433	1268	1221	1119	1153	1217	1367	1749
90. <i>a</i>	Chronic rheumatic pericarditis -	3	-	-	-	-	-	-	-	1	-	1	-	1
<i>b</i>	Other pericarditis - - -	26	5	2	5	3	-	2	1	1	2	1	2	2
91. <i>a</i>	Acute bacterial endocarditis (<i>b</i>) -	50	6	4	9	4	4	7	6	2	4	-	2	2
<i>c</i>	Other acute endocarditis - - -	17	1	-	1	2	3	4	2	1	1	-	1	1
92. <i>a</i>	Aortic valvular disease (without mitral)	124	9	10	13	10	3	13	16	9	8	10	11	12
<i>b</i>	Mitral and other specified valvular disease (including sequelæ of rheumatic fever)	791	100	75	86	79	50	52	46	53	65	59	60	66
<i>c</i>	Valvular disease, endocarditis — unspecified	876	86	69	105	86	71	73	72	73	51	58	55	77

International Nos. Detailed Long List.		Total.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.
VII. DISEASES OF CIRCULATORY SYSTEM—continued.														
93. <i>a</i>	Acute myocarditis - - -	197	22	24	27	12	19	14	15	15	8	7	16	18
<i>b</i>	Chronic rheumatic myocarditis - -	96	5	10	5	8	13	6	17	5	12	3	6	6
<i>c</i> 1.	Cardio-vascular degeneration - -	3553	371	357	418	323	294	259	272	218	225	219	259	343
2.	Fatty degeneration of heart - -	75	7	8	12	9	2	5	5	6	1	3	3	9
3.	Chronic myocarditis, other myocardial degeneration - -	3944	468	365	427	353	316	266	256	250	275	260	327	381
<i>d</i>	Myocarditis, not specified as acute or chronic - -	2478	356	248	271	205	209	165	144	136	148	175	183	238
94.1	Diseases of coronary arteries, Angina pectoris - -	4185	381	314	356	348	362	330	312	292	308	340	368	474
2	Rheumatic heart disease (undefined) - -	12	2	4	1	-	1	-	-	1	1	1	-	1
95. <i>b</i>	Other diseases of heart (<i>a</i>) - -	938	116	90	99	71	86	72	57	56	44	75	74	98
96	Aneurysm (heart and aorta excepted) - -	20	3	2	-	3	2	1	1	2	1	4	-	1
97	Arterio-sclerosis - - -	777	107	85	82	61	66	43	39	51	46	47	64	86
98	Gangrene - - -	211	9	18	23	32	22	8	19	14	18	16	16	16
99	Other diseases of arteries - -	86	8	8	8	5	10	5	4	11	5	9	4	9
100	Diseases of veins - -	87	4	5	3	13	3	6	8	18	10	4	3	10
101	Diseases of lymphatic system - -	4	1	1	-	-	-	-	1	1	1	-	-	-
102	High blood pressure (idiopathic) - -	265	29	14	16	22	20	17	23	33	16	22	27	26
103	Other dis. of circulatory system - -	6	-	-	-	-	1	1	1	1	2	-	-	-
VIII. DISEASES OF RESPIRATORY SYSTEM.														
		6271	1128	810	743	466	375	316	297	262	294	346	533	701
104	Diseases of nasal fossæ and annexa - -	13	-	1	2	1	1	3	1	-	2	-	2	-
105	Diseases of larynx - -	20	4	1	3	4	1	1	-	-	-	3	2	1
106	Bronchitis— (Total) - -	2590	537	363	341	186	146	121	96	89	99	123	212	277
1	With heart disease secondary - -	1519	263	167	162	94	80	60	41	43	50	64	127	168
2	With chronic nephritis secondary - -	6	3	1	-	1	-	-	1	-	-	-	-	-
3	Otherwise defined - -	1265	271	195	179	91	66	61	54	46	49	59	85	109
107	Broncho-pneumonia - -	1690	256	203	220	114	91	85	82	81	81	103	148	226
108	Lobar pneumonia - -	663	132	95	66	65	41	39	30	26	29	32	48	60
109	Pneumonia (unspecified) - -	373	70	40	38	31	29	12	22	14	22	21	31	43
110	Pleurisy - -	88	15	6	8	8	7	8	4	8	4	8	8	4
111. <i>a</i>	Pulmonary embolism, thrombosis, infarct - -	73	6	10	3	4	11	3	7	4	6	8	5	6
<i>c</i>	Congestion of lung (<i>b</i>) - -	257	36	42	27	18	18	14	15	12	19	12	25	19
112	Asthma - -	314	47	35	22	18	19	20	27	15	16	20	30	45
113	Pulmonary emphysema - -	41	6	5	4	4	2	-	2	1	5	5	5	2
114. <i>a</i>	Occupational diseases of respiratory system (<i>b</i>) - -	77	12	4	5	7	4	3	6	6	7	6	9	8
<i>c</i> 1	Chronic interstitial pneumonia (not occupational) - -	24	2	1	1	2	1	4	2	1	1	1	5	3
2	Other diseases of respiratory system (<i>c</i> , <i>d</i>) - -	48	5	4	3	4	4	3	3	5	3	4	3	7
IX. DISEASES OF DIGESTIVE SYSTEM.														
		2771	282	225	224	213	249	201	255	238	214	193	233	244
115. <i>a</i>	Diseases of teeth and gums - -	6	1	-	1	-	1	-	1	1	-	-	-	1
<i>b</i>	Septic sore throat - -	12	2	-	1	1	2	-	4	-	1	1	-	-
<i>c</i>	Other diseases of pharynx and tonsils - -	25	4	1	3	-	3	4	-	2	4	4	-	-
<i>d</i>	Other diseases of buccal cavity - -	12	2	-	1	2	3	1	2	1	-	-	-	-
116	Diseases of œsophagus - -	15	1	1	2	-	-	1	-	3	1	2	-	4
117. <i>a</i>	Ulcer of stomach - -	294	37	25	19	23	27	24	22	24	18	15	32	23
<i>b</i>	Ulcer of duodenum - -	232	29	23	22	17	19	17	17	18	10	17	15	28
118	Other diseases of stomach - -	102	11	6	13	10	11	6	12	1	5	8	14	5

International Nos. Detailed Long List.		Total.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.
IX. DISEASES OF DIGESTIVE SYSTEM—continued.														
119	Diarrhoea, enteritis (under 2 years of age)	670	45	53	38	48	58	55	64	69	57	48	63	72
120. <i>a</i>	Diarrhoea, enteritis (over 2 years of age)	123	20	13	16	10	11	7	13	8	5	4	11	5
<i>b</i>	Ulceration of intestines - - -	41	8	2	3	3	6	4	3	4	4	2	1	1
121	Appendicitis - - - -	203	31	11	15	22	15	16	23	11	18	14	15	12
122. <i>a</i>	Hernia - - - - -	211	17	14	23	15	15	12	22	22	19	17	16	19
<i>b</i>	Intestinal obstruction - - -	248	27	18	14	19	19	12	29	20	24	17	26	23
123	Other diseases of intestines - -	81	5	8	6	7	12	5	7	4	7	9	7	4
124	Cirrrosis of liver - - - -	140	7	16	18	8	14	12	8	11	10	14	11	11
125. <i>a</i>	Acute yellow atrophy of liver (not associated with pregnancy)	23	-	4	1	-	5	2	1	3	2	1	-	4
<i>b</i>	Other diseases of liver - - -	59	3	3	5	3	2	7	9	5	9	3	3	7
126	Biliary calculi - - - -	83	8	7	5	7	8	1	10	11	5	10	3	8
127	Other diseases of gall bladder and bile ducts	126	16	14	12	9	12	9	5	13	10	3	12	11
128	Diseases of pancreas - - - -	37	5	2	2	3	5	2	2	3	4	3	3	3
129	Peritonitis without stated cause -	28	3	4	4	1	1	4	1	4	1	1	1	3
X. DISEASES OF URINARY AND GENITAL SYSTEMS (not Venereal or connected with Pregnancy or the Puerperium).														
		2259	217	196	209	199	188	152	181	167	158	194	198	200
130	Acute nephritis - - - -	112	13	12	7	11	9	9	7	10	4	8	10	12
131	Chronic nephritis - - - -	870	89	74	78	68	73	65	81	60	61	61	72	88
132	Nephritis unspecified (over 10 years of age)	309	27	24	30	44	27	22	12	17	19	31	26	30
133	Other dis. of kidney and ureters -	176	17	16	14	16	14	6	16	14	10	22	18	13
134	Calculi of urinary passages - -	38	5	5	3	2	1	3	2	5	4	5	2	1
135	Diseases of bladder - - - -	102	10	10	8	7	9	7	10	9	6	10	7	9
136	Dis. of urethra, urinary abscess -	33	5	5	3	2	2	1	2	3	2	3	4	1
137	Diseases of prostate - - - -	550	46	44	60	46	46	32	40	45	44	49	54	44
138	Dis. of other male genital organs -	4	-	-	1	1	-	-	1	-	-	-	1	-
139. <i>a</i>	Diseases of ovaries, Fallopian tubes and parametria	23	2	3	3	2	3	3	2	1	1	2	-	1
<i>b</i>	Diseases of uterus - - - -	37	3	2	2	-	2	4	7	3	7	3	3	1
<i>c</i>	Diseases of breast - - - -	3	-	-	-	-	1	-	1	-	-	-	1	-
<i>d</i>	Other dis. of female genital organs	2	-	1	-	-	1	-	-	-	-	-	-	-
XI. DISEASES OF PREGNANCY, CHILDBIRTH AND THE PUERPERAL STATE.														
		236	15	17	18	23	12	23	17	17	13	28	23	25
140	Post-abortive sepsis - - - -	15	-	-	1	1	1	4	-	1	-	4	2	1
141	Abortion not specified as septic -	10	1	2	-	1	-	-	-	1	1	1	1	2
142	Ectopic gestation - - - -	10	-	1	-	1	1	4	-	-	1	-	-	2
143. <i>a</i>	Placenta prævia (pregnancy)	-	-	-	-	-	-	-	-	-	-	-	-	-
<i>b</i>	Accidental hæmorrhage of pregnancy	5	-	-	1	-	2	1	-	-	-	-	-	1
<i>c</i>	Other and unspecified hæmorrhages of pregnancy	2	-	-	1	-	1	-	-	-	-	-	-	-
144. <i>a</i>	Eclampsia of pregnancy - - -	17	1	1	2	1	1	2	3	2	-	1	1	2
<i>b</i>	Albuminuria and nephritis of pregnancy	9	1	-	-	1	-	-	2	1	-	2	1	1
<i>c</i>	Acute yellow atrophy of liver with pregnancy	3	-	-	-	-	-	-	-	-	1	-	1	1
<i>d</i>	Uncontrollable vomiting - - -	2	-	-	1	-	-	-	-	-	-	-	1	-
2	Other toxæmias of pregnancy -	10	1	1	1	1	1	-	2	-	-	3	-	-
145	Other diseases and accidents of pregnancy	3	1	-	1	-	-	-	-	1	-	-	-	-

International Nos. Detailed Long List.		Total.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.
XI. DISEASES OF PREGNANCY, CHILDBIRTH AND THE PUERPERAL STATE—contd.														
146.a	Placenta prævia (with childbirth) -	8	-	-	1	2	-	-	-	1	-	2	1	1
b	Accidental hæmorrhage of childbirth	3	-	-	-	-	-	-	1	-	-	-	1	1
c	Other hæmorrhages of childbirth -	4	-	-	-	-	-	-	-	1	-	-	2	1
d	Other hæmorrhages after childbirth	36	-	3	2	2	1	4	3	4	2	7	4	4
147.b	Puerperal sepsis (a) - - -	24	3	3	-	4	1	6	1	-	1	1	3	1
d	Puerperal embolism and thrombophlebitis (c) - - -	18	2	2	2	1	-	1	1	-	3	3	1	2
148.a	Puerperal eclampsia - - -	13	-	-	-	1	-	3	-	3	1	1	2	2
b	Puerperal albuminuria and nephritis	2	-	1	1	-	-	-	-	-	-	-	-	-
c	Acute yellow atrophy of liver (post-partum)	-	-	-	-	-	-	-	-	-	-	-	-	-
d	Other puerperal toxæmias - - -	1	1	-	-	-	-	-	-	-	-	-	-	-
149	Other accidents of childbirth -	33	2	2	4	7	3	3	4	2	3	3	2	3
150	Other or unspecified conditions of childbirth and the puerperal state	3	2	1	-	-	-	-	-	-	-	-	-	-
XII. DISEASES OF SKIN AND CELLULAR TISSUE.														
		108	13	9	13	8	11	8	7	13	6	6	3	11
151	Carbuncle, boils - - - -	15	3	-	6	1	1	-	-	2	1	-	-	1
152	Cellulitis, acute abscess - -	41	5	5	2	4	5	3	-	5	2	4	2	4
153	Other diseases of skin and cellular tissue	52	5	4	5	3	5	5	7	6	3	2	1	6
XIII. DISEASES OF BONES AND OF ORGANS OF MOVEMENT.														
		65	11	3	7	5	7	3	4	2	4	3	9	7
154	Osteomyelitis and periostitis -	27	5	2	3	4	2	-	-	1	2	2	3	3
155	Other diseases of bones - - -	13	1	-	1	-	1	1	3	-	-	1	4	1
156	Diseases of joints and other organs of movement	25	5	1	3	1	4	2	1	1	2	-	2	3
XIV. CONGENITAL MALFORMATIONS.														
		697	56	63	58	48	54	56	57	42	49	72	68	74
157.a	Congenital hydrocephalus - -	69	6	6	4	5	5	5	9	7	4	7	6	5
b	Spina bifida and meningocele -	135	13	10	14	12	8	13	7	6	10	11	16	15
c	Congenital malformation of heart -	240	22	19	20	14	25	19	16	9	19	29	20	28
e	Congenital pyloric stenosis - -	59	5	7	5	2	3	7	11	2	3	4	5	5
j	Other or unspecified congenital malformations (d, f, g, h, i)	194	10	21	15	15	13	12	14	18	13	21	21	21
XV. DISEASES PECULIAR TO THE FIRST YEAR OF LIFE.														
		2468	204	195	222	202	210	163	208	184	197	198	241	244
158	Congenital debility - - - -	312	39	23	34	17	33	19	17	20	27	26	16	36
159	Premature birth - - - -	1423	119	105	120	116	99	97	127	107	122	121	143	147
160	Injury at birth - - - -	306	20	23	27	29	34	17	17	28	27	18	37	29
161.a	Asphyxia at birth, atelectasis -	265	14	21	25	23	33	18	34	15	16	22	26	18
b	Maternal toxæmia - - - -	16	1	4	1	3	-	-	3	-	-	1	2	1
c	Infections of newly born - -	17	-	1	2	2	1	3	2	1	-	1	3	1
d	Melæna neonatorum - - - -	36	5	5	4	3	2	3	5	-	2	2	2	3
e	Other specified diseases - -	93	6	8	9	9	8	6	3	13	3	7	12	9

International Nos. Detailed Long List.		Total.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.
	XVI. SENILITY.													
162	Senility, Senile dementia - -	1901	273	197	206	162	156	136	124	105	107	126	136	173
	XVII. DEATHS FROM VIOLENCE.	2686	267	225	236	220	238	210	217	218	190	193	203	269
164	Suicide (163) - - - -	315	28	26	26	30	28	31	30	24	20	26	24	22
168	Homicide (165-167) - - -	20	1	3	1	4	-	1	2	2	2	1	2	1
	<i>Accidental Deaths.</i>													
169	Railway accidents - - -	74	5	4	4	9	10	7	3	5	7	5	5	10
170	Motor vehicle accidents - -	553	44	42	40	43	57	44	62	50	35	40	44	52
171	Other road transport accidents -	39	4	2	1	3	4	2	3	2	7	3	3	5
	Water transport accidents—													
172.1	Drowning - - - -	22	4	1	2	1	7	4	-	2	-	1	-	-
2	Otherwise - - - -	3	-	1	-	-	2	-	-	-	-	-	-	-
173	Air transport accidents - -	7	-	-	-	-	-	-	-	-	7	-	-	-
174	Accidents in mines and quarries -	75	7	5	10	9	7	5	3	4	7	6	6	6
176	Accidents caused by machinery -	31	2	2	5	2	2	5	2	3	1	5	2	-
177	Food poisoning - - - -	1	-	-	-	-	-	-	-	-	-	1	-	-
178	Accidental absorption of poisonous gas	123	13	8	17	8	7	10	6	11	8	7	13	15
179	Other acute accidental poisoning -	34	5	2	3	-	1	3	4	1	6	5	2	2
180	Conflagration - - - -	9	2	1	3	1	-	-	-	-	-	2	-	-
181	Accidental burns (conflagration excepted)	133	23	13	13	7	10	4	11	5	5	2	12	28
182	Accidental mechanical suffocation	132	6	16	16	11	13	8	6	8	3	11	14	20
183	Drowning—accidental and unspecified (excluding water transport)	270	23	24	23	19	16	20	31	30	23	22	16	18
184	Accidental injury by firearms -	13	1	-	1	1	3	2	-	3	1	-	-	1
186	Accidental fall, crushing, &c. -	640	77	57	46	58	53	49	43	50	42	43	50	72
189	Hunger or thirst - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-
190	Weather agencies (191, 192) -	4	1	-	-	1	-	-	1	-	-	1	-	-
193	Electricity (lightning excepted) -	13	-	-	1	-	1	1	1	4	1	2	1	1
195.a	Vaccinia - - - -	1	-	-	-	1	-	-	-	-	-	-	-	-
d	Other and unspecified accidents (175, 185, 187, 188, 194, 195 b, c)	109	16	13	8	4	7	11	7	8	8	9	6	12
	<i>Other Violent Deaths.</i>													
196	War operations—Military - -	54	3	4	10	6	7	3	2	5	7	1	2	4
197	" " Civilian - - - -	8	2	-	1	1	3	-	-	-	-	-	1	-
198	Execution - - - -	3	-	1	-	1	-	-	-	1	-	-	-	-
	XVIII. ILL-DEFINED CAUSES OF DEATH.	1113	145	95	116	77	100	90	93	73	85	73	67	99
199	Sudden death - - - -	101	32	7	18	12	2	9	7	4	4	2	2	2
200.a.1	Heart failure - - - -	673	49	45	62	50	83	59	49	52	59	53	43	69
2	Other ill-defined causes - -	352	64	43	36	14	15	22	36	17	22	18	20	25
c	Cause not specified (b) - -	7	-	-	-	1	-	-	1	-	-	-	2	3

**CAUSES OF DEATH IN THE PUBLIC HEALTH DISTRICTS
OF SCOTLAND, 1946.**

TABLE 57.—CAUSES OF DEATH BY SEX AND AGE-GROUP IN THE PUBLIC HEALTH DISTRICTS OF SCOTLAND, 1946.—*contd.*

International Nos.		CAUSES OF DEATH.		ARBROATH BURGH.											DUNDEE BURGH.											85 and over.	
				All Ages.	1-	5-	10-	15-	25-	35-	45-	55-	65-	75-	All Ages.	1-	5-	10-	15-	25-	35-	45-	55-	65-	75-		
All Causes—Both Sexes . .		286	22	.	3	1	2	3	4	24	37	83	81	26	2,381	186	44	24	18	52	77	107	217	348	599	543	166
Males . . .		127	13	.	3	1	.	1	4	7	21	37	31	9	1,090	114	21	10	10	21	30	48	111	190	269	214	52
Females . . .		159	9	.	.	.	2	2	.	17	16	46	50	17	1,291	72	23	14	8	31	47	59	106	188	330	339	114
1	Typhoid fever (including typhoid) . . . { M. { F.
14 (1)	Cerebro-spinal fever . . . { M. { F.	1	1	1
3	Scarlet fever . . . { M. { F.
4	Whooping-cough . . . { M. { F.	3	2	1
5	Diphtheria . . . { M. { F.
6	Tuberculosis of respiratory system . { M. { F.	4	.	.	.	.	.	1	.	1	3	1	.	54	3	1	1	8	9	9	9	13	3	1	.	.
7	Other forms of tuberculosis . . { M. { F.	2	.	.	.	.	.	.	.	.	.	.	.	64	1	1	3	17	18	16	6	1	1	1	.	.
9	Syphilis . . . { M. { F.	.	.	.	.	.	.	.	.	.	.	.	.	11	2	4	3	1	.	1	1	.	.	1	.	.
10	Influenza . . . { M. { F.	.	.	.	.	.	.	.	.	.	.	.	.	18	1	5	4	2	3	1	.	1	3	2	.	.
12	Measles . . . { M. { F.	.	.	.	.	.	.	.	.	.	.	.	.	7	1	.	.	.	.	.	.	2	.	3	3	1
14 (2)	Other infectious or parasitic diseases { M. { F.	.	.	.	.	.	.	.	.	.	.	.	.	9	.	1	.	.	.	.	2	2	.	3	1	.
15	Cancer, malignant tumours . . { M. { F.	20	.	.	.	.	.	.	.	.	.	.	.	11	2	4	.	.	.	.	.	.	.	.	.	1
16	Tumours, non-malignant or not defined . . { M. { F.	31	.	.	.	.	7	3	14	5	2	2	145	188	.	.	.	1	2	5	22	39	45	27	4	
20 (1)	Acute rheumatism . . . { M. { F.	.	.	.	.	.	.	.	.	.	.	.	2	2	1	.	.	.	.	.	.	.	1	1	.	.
18	Diabetes mellitus . . . { M. { F.	1	.	.	.	.	.	.	.	.	.	.	1	3	.	.	2	.	.	.	.	.	.	.	.	.
20 (2)	Other general diseases, (17, 19) . { M. { F.	4	.	.	.	.	1	.	.	.	.	.	8	13	1	1	.	.	1	.	2	2	4	3	1	.
21	Meningitis, diseases of spinal cord (b) { M. { F.	2	.	.	.	.	.	.	.	.	.	.	16	2	.	.	1	1	1	1	4	3	3	1	.	.
(a)		1	1	3	1	(m)	(o)
		(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	(o)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	(o)

(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	(o)	(p)	(q)	(r)	(s)	(t)	(u)	(v)	(w)	(x)	(y)	(z)
22	Cerebral hemorrhage, &c.	{ M. 23 F. 31	.	.	.	.	.	.	.	.	.	.	.	2 95 2 145	4	.	.	.	.	3 7 1 9	20 38 26 49	48	12	6
23	Other diseases of nervous system	{ M. 1 F. 1	.	.	.	.	.	.	.	.	.	.	.	17 17	.	.	.	.	.	2 2 1 1	3 1	2 1	3 1	1
24	Heart disease	{ M. 36 F. 58	.	.	.	.	.	.	.	.	.	.	.	2 359 2 459	2	.	.	.	.	31 68 22 41	121 143 166 69	27	69	1
25	Other circulatory diseases	{ M. 2 F. 2	.	.	.	.	.	.	.	.	.	.	.	19 18	.	.	.	.	.	2 1 1 1	1 5	11 3	7 1	3
26	Bronchitis	{ M. 7 F. 4	.	.	.	.	.	.	.	.	.	.	.	28 80	.	.	.	.	.	1 1 2 3	8 14	10 10	7 1	1
27	Pneumonia	{ M. 6 F. 1	.	.	.	.	.	.	.	.	.	.	.	60 59	.	.	.	.	.	3 6 5 10	5 6	11 11	2 2	2
28	Other respiratory diseases	{ M. 3 F. 2	.	.	.	.	.	.	.	.	.	.	.	20 13	.	.	.	.	.	3 3 8 2	4 3	4 4	2 2	2
32 (1)	Gastric and duodenal ulcer	{ M. 2 F. 1	.	.	.	.	.	.	.	.	.	.	.	17 7	.	.	.	.	.	1 5 5 5	5 5	1 1	1 1	.
29	Diarrhoea (all ages)	{ M. 1 F. 1	.	.	.	.	.	.	.	.	.	.	.	12 12	.	.	.	.	.	1 1	1 1	1 1	1 1	.
30	Appendicitis	{ M. 1 F. 1	.	.	.	.	.	.	.	.	.	.	.	8 9	.	.	.	.	.	1 1	1 1	1 1	1 1	.
31 (1)	Cirrhosis of liver	{ M. 1 F. 1	.	.	.	.	.	.	.	.	.	.	.	1 1	.	.	.	.	.	1 1	1 1	1 1	1 1	.
31 (2)	Other diseases of liver	{ M. 2 F. 1	.	.	.	.	.	.	.	.	.	.	.	10 18	.	.	.	.	.	2 1 1 2	1 3	5 5	1 1	.
32 (2)	Other digestive diseases	{ M. 1 F. 1	.	.	.	.	.	.	.	.	.	.	.	23 13	.	.	.	.	.	1 1 1 1	1 1	3 6	4 3	1
33	Nephritis, acute or chronic	{ M. 8 F. 2	.	.	.	.	.	.	.	.	.	.	.	25 9	.	.	.	.	.	2 1 1 5	11 8	2 1	1 1	.
34	Other diseases of genito-urinary system	{ M. 2 F. 2	.	.	.	.	.	.	.	.	.	.	.	4 4	.	.	.	.	.	3 1	1 1	1 1	1 1	.
35	Puerperal sepsis	{ M. 1 F. 1	.	.	.	.	.	.	.	.	.	.	.	4 4	.	.	.	.	.	4 4	1 1	1 1	1 1	.
36	Other puerperal causes	{ M. 1 F. 1	.	.	.	.	.	.	.	.	.	.	.	4 4	.	.	.	.	.	4 4	1 1	1 1	1 1	.
37	Diseases of skin and organs of movement	{ M. 2 F. 1	.	.	.	.	.	.	.	.	.	.	.	2 5	.	.	.	.	.	2 1	1 2	5 7	10 5	.
38	Congenital debility, premature birth, malformation, &c.	{ M. 6 F. 8	.	.	.	.	.	.	.	.	.	.	.	61 44	.	.	.	.	.	1 1	1 1	1 1	1 1	.
39	Old age	{ M. 3 F. 4	.	.	.	.	.	.	.	.	.	.	.	14 32	.	.	.	.	.	1 1 1 1	1 1	1 1	1 1	.
40	Suicide	{ M. 3 F. 4	.	.	.	.	.	.	.	.	.	.	.	10 15	.	.	.	.	.	1 1 1 1	1 1	1 1	1 1	.
42	Road transport accidents	{ M. 1 F. 1	.	.	.	.	.	.	.	.	.	.	.	14 14	.	.	.	.	.	1 1 1 1	1 1	1 1	1 1	.
43	Other violence (41)	{ M. 4 F. 4	.	.	.	.	.	.	.	.	.	.	.	42 38	.	.	.	.	.	3 8 6 2	6 2	1 1	1 1	.
44	Causes ill-defined or unknown	{ M. 1 F. 1	.	.	.	.	.	.	.	.	.	.	.	2 2	.	.	.	.	.	1 1	1 1	1 1	1 1	.

* Including erysipelas, septicaemia, dysentery, acute poliomyelitis, and lethargic encephalitis.

	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	(o)	(p)	(q)	(r)	(s)	(t)	(u)	(v)	(w)	(x)	(y)	(z)
22	Cerebral hæmorrhage, &c.	{ M. 97 F. 97	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
23	Other diseases of nervous system.	{ M. 6 F. 6	1	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
24	Heart disease.	{ M. 127 F. 166	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
25	Other circulatory diseases.	{ M. 10 F. 15	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
26	Bronchitis.	{ M. 10 F. 15	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
27	Pneumonia.	{ M. 14 F. 23	4	4	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
28	Other respiratory diseases.	{ M. 7 F. 8	1	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
32 (1)	Gastric and duodenal ulcer.	{ M. 7 F. 2	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
29	Diarrhœa (all ages).	{ M. 4 F. 2	4	4	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
30	Appendicitis.	{ M. 1 F. 5	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
31 (1)	Cirrhosis of liver.	{ M. 2 F. 2	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
31 (2)	Other diseases of liver.	{ M. 1 F. 5	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
32 (2)	Other digestive diseases.	{ M. 4 F. 5	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
33	Nephritis, acute or chronic.	{ M. 11 F. 8	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
34	Other diseases of genito-urinary system.	{ M. 12 F. 1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
35	Puerperal sepsis.	{ M. 2 F. 1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
36	Other puerperal causes.	{ M. 2 F. 1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
37	Diseases of skin and organs of movement.	{ M. 1 F. 1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
38	Congenital debility, premature birth, malformation, &c.	{ M. 25 F. 18	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
39	Old age.	{ M. 17 F. 38	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
40	Suicide.	{ M. 5 F. 2	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
42	Road transport accidents.	{ M. 10 F. 9	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
43	Other violence (41).	{ M. 16 F. 21	2	2	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
44	Causes ill-defined or unknown.	{ M. 6 F. 6	1	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.

* Including erysipelas, septicæmia, dysentery, acute poliomyelitis, and lethargic encephalitis.

† Including 1 of unstated age.

(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	(o)
22	Cerebral hemorrhage, &c.	{ M. 25 F. 44 }	.	.	.	.	.	.	.	.	.	.	.	.
23	Other diseases of nervous system	{ M. 4 F. 4 }	1	.	.	.	.	.	.	.	.	.	.	.
24	Heart disease	{ M. 74 F. 84 }	.	1	2	10	15	25	20	1	61	18	12	2
25	Other circulatory diseases	{ M. 9 F. 2 }	.	1	4	5	11	29	25	9	80	18	26	6
26	Bronchitis	{ M. 8 F. 4 }	.	.	.	.	.	5	2	1	4	3	2	1
27	Pneumonia	{ M. 7 F. 14 }	4	.	3	2	4	2	1	1	9	1	1	2
28	Other respiratory diseases	{ M. 9 F. 1 }	.	1	1	3	2	1	1	9	6	1	1	1
32 (1)	Gastric and duodenal ulcer	{ M. 2 F. 1 }	.	.	.	.	.	.	.	.	1	.	.	.
29	Diarrhea (all ages)	{ M. 6 F. 7 }	4	2	.	.	.	.	.	.	2	.	.	.
30	Appendicitis	{ M. 1 F. 1 }	.	.	.	.	.	1	1	3	1	1	1	.
31 (1)	Cirrhosis of liver	{ M. . F. . }	.	.	.	.	.	.	.	.	1	.	.	.
31 (2)	Other diseases of liver	{ M. 1 F. 1 }	.	.	.	.	.	.	.	.	1	.	.	.
32 (2)	Other digestive diseases	{ M. 6 F. 7 }	2	1	.	3	1	2	1	5	1	2	1	.
33	Nephritis, acute or chronic	{ M. 10 F. 4 }	.	.	1	2	5	2	2	12	2	1	2	3
34	Other diseases of genito-urinary system	{ M. 2 F. 1 }	.	.	.	.	.	.	.	5	1	1	1	1
35	Puerperal sepsis	{ M. . F. . }	.	.	.	.	.	.	.	2	.	.	.	.
36	Other puerperal causes	{ M. . F. . }	.	.	.	.	.	.	.	2	.	.	.	.
37	Diseases of skin and organs of movement	{ M. 1 F. 1 }	.	.	1	1	.	1	1	10	9	.	.	.
38	Congenital debility, premature birth, malformation, &c.	{ M. 12 F. 6 }	11	6	.	.	.	1	3	3	8	.	.	.
39	Old age	{ M. 4 F. 9 }	.	.	.	.	.	.	3	1	1	1	1	2
40	Suicide	{ M. 2 F. 2 }	.	.	.	1	2	.	.	1	.	1	1	.
42	Road transport accidents	{ M. 1 F. 1 }	.	1	.	.	.	.	.	1	.	.	.	.
43	Other violence (41)	{ M. 5 F. 11 }	.	1	2	1	2	2	2	4	3	1	1	2
44	Causes ill-defined or unknown	{ M. 4 F. 3 }	.	.	.	1	2	1	2	4	8	2	3	3

* Including erysipelas, septicæmia, dysentery, acute poliomyelitis, and lethargic encephalitis.

TABLE 57.—CAUSES OF DEATH BY SEX AND AGE-GROUP IN THE PUBLIC HEALTH DISTRICTS OF SCOTLAND, 1946.—*contd.*

International Nos.	CAUSES OF DEATH.	AYR COUNTY (excluding Large Burghs).														BANFF COUNTY.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
		All Ages.	1-	5-	10-	15-	25-	35-	45-	55-	65-	75-	85 and over.	All Ages.	1-	5-	10-	15-	25-	35-	45-	55-	65-	75-	85 and over.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
1	Typhoid fever (including typhoid)	2,570	195	43	30	21	65	79	97	204	388	652	622	174	609	45	10	5	3	19	19	18	31	84	144	170	61																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
14 (1)	Cerebro-spinal fever	1,287	103	26	16	8	31	37	53	108	197	338	306	64	287	24	6	3	1	12	11	8	14	39	76	71	22																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
3	Scarlet fever	1,283	92	17	14	13	34	42	44	96	191	314	316	110	322	21	4	2	2	7	8	10	17	45	68	99	39																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
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6	Tuberculosis of respiratory system	44													6																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
7	Other forms of tuberculosis	16	1	5	3	2	7	5	1	1	1	2	1		3		1	1																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
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15	Cancer, malignant tumours	174													39																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
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21	Meningitis, diseases of spinal cord	5	1	2	1	1	1	1	1	1	1	1	1	1	2	1	1	1	1	1	1	1	1	1	1	1	1																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	(o)	(p)	(q)	(r)	(s)	(t)	(u)	(v)	(w)	(x)	(y)	(z)	(aa)	(ab)	(ac)	(ad)	(ae)	(af)	(ag)	(ah)	(ai)	(aj)	(ak)	(al)	(am)	(an)	(ao)	(ap)	(aq)	(ar)	(as)	(at)	(au)	(av)	(aw)	(ax)	(ay)	(az)	(ba)	(bb)	(bc)	(bd)	(be)	(bf)	(bg)	(bh)	(bi)	(bj)	(bk)	(bl)	(bm)	(bn)	(bo)	(bp)	(bq)	(br)	(bs)	(bt)	(bu)	(bv)	(bw)	(bx)	(by)	(bz)	(ca)	(cb)	(cc)	(cd)	(ce)	(cf)	(cg)	(ch)	(ci)	(cj)	(ck)	(cl)	(cm)	(cn)	(co)	(cp)	(cq)	(cr)	(cs)	(ct)	(cu)	(cv)	(cw)	(cx)	(cy)	(cz)	(da)	(db)	(dc)	(dd)	(de)	(df)	(dg)	(dh)	(di)	(dj)	(dk)	(dl)	(dm)	(dn)	(do)	(dp)	(dq)	(dr)	(ds)	(dt)	(du)	(dv)	(dw)	(dx)	(dy)	(dz)	(ea)	(eb)	(ec)	(ed)	(ee)	(ef)	(eg)	(eh)	(ei)	(ej)	(ek)	(el)	(em)	(en)	(eo)	(ep)	(eq)	(er)	(es)	(et)	(eu)	(ev)	(ew)	(ex)	(ey)	(ez)	(fa)	(fb)	(fc)	(fd)	(fe)	(ff)	(fg)	(fh)	(fi)	(fj)	(fk)	(fl)	(fm)	(fn)	(fo)	(fp)	(fq)	(fr)	(fs)	(ft)	(fu)	(fv)	(fw)	(fx)	(fy)	(fz)	(ga)	(gb)	(gc)	(gd)	(ge)	(gf)	(gg)	(gh)	(gi)	(gj)	(gk)	(gl)	(gm)	(gn)	(go)	(gp)	(gq)	(gr)	(gs)	(gt)	(gu)	(gv)	(gw)	(gx)	(gy)	(gz)	(ha)	(hb)	(hc)	(hd)	(he)	(hf)	(hg)	(hi)	(hj)	(hk)	(hl)	(hm)	(hn)	(ho)	(hp)	(hq)	(hr)	(hs)	(ht)	(hu)	(hv)	(hw)	(hx)	(hy)	(hz)	(ia)	(ib)	(ic)	(id)	(ie)	(if)	(ig)	(ih)	(ii)	(ij)	(ik)	(il)	(im)	(in)	(io)	(ip)	(iq)	(ir)	(is)	(it)	(iu)	(iv)	(iw)	(ix)	(iy)	(iz)	(ja)	(jb)	(jc)	(jd)	(je)	(jf)	(jg)	(jh)	(ji)	(jj)	(jk)	(jl)	(jm)	(jn)	(jo)	(jp)	(jq)	(jr)	(js)	(jt)	(ju)	(jv)	(jw)	(jx)	(jy)	(jz)	(ka)	(kb)	(kc)	(kd)	(ke)	(kf)	(kg)	(kh)	(ki)	(kj)	(kk)	(kl)	(km)	(kn)	(ko)	(kp)	(kq)	(kr)	(ks)	(kt)	(ku)	(kv)	(kw)	(kx)	(ky)	(kz)	(la)	(lb)	(lc)	(ld)	(le)	(lf)	(lg)	(lh)	(li)	(lj)	(lk)	(ll)	(lm)	(ln)	(lo)	(lp)	(lq)	(lr)	(ls)	(lt)	(lu)	(lv)	(lw)	(lx)	(ly)	(lz)	(ma)	(mb)	(mc)	(md)	(me)	(mf)	(mg)	(mh)	(mi)	(mj)	(mk)	(ml)	(mn)	(mo)	(mp)	(mq)	(mr)	(ms)	(mt)	(mu)	(mv)	(mw)	(mx)	(my)	(mz)	(na)	(nb)	(nc)	(nd)	(ne)	(nf)	(ng)	(nh)	(ni)	(nj)	(nk)	(nl)	(nm)	(nn)	(no)	(np)	(nq)	(nr)	(ns)	(nt)	(nu)	(nv)	(nw)	(nx)	(ny)	(nz)	(oa)	(ob)	(oc)	(od)	(oe)	(of)	(og)	(oh)	(oi)	(oj)	(ok)	(ol)	(om)	(on)	(oo)	(op)	(oq)	(or)	(os)	(ot)	(ou)	(ov)	(ow)	(ox)	(oy)	(oz)	(pa)	(pb)	(pc)	(pd)	(pe)	(pf)	(pg)	(ph)	(pi)	(pj)	(pk)	(pl)	(pm)	(pn)	(po)	(pp)	(pq)	(pr)	(ps)	(pt)	(pu)	(pv)	(pw)	(px)	(py)	(pz)	(qa)	(qb)	(qc)	(qd)	(qe)	(qf)	(qg)	(qh)	(qi)	(qj)	(qk)	(ql)	(qm)	(qn)	(qo)	(qp)	(qq)	(qr)	(qs)	(qt)	(qu)	(qv)	(qw)	(qx)	(qy)	(qz)	(ra)	(rb)	(rc)	(rd)	(re)	(rf)	(rg)	(rh)	(ri)	(rj)	(rk)	(rl)	(rm)	(rn)	(ro)	(rp)	(rq)	(rr)	(rs)	(rt)	(ru)	(rv)	(rw)	(rx)	(ry)	(rz)	(sa)	(sb)	(sc)	(sd)	(se)	(sf)	(sg)	(sh)	(si)	(sj)	(sk)	(sl)	(sm)	(sn)	(so)	(sp)	(sq)	(sr)	(ss)	(st)	(su)	(sv)	(sw)	(sx)	(sy)	(sz)	(ta)	(tb)	(tc)	(td)	(te)	(tf)	(tg)	(th)	(ti)	(tj)	(tk)	(tl)	(tm)	(tn)	(to)	(tp)	(tq)	(tr)	(ts)	(tt)	(tu)	(tv)	(tw)	(tx)	(ty)	(tz)	(ua)	(ub)	(uc)	(ud)	(ue)	(uf)	(ug)	(uh)	(ui)	(uj)	(uk)	(ul)	(um)	(un)	(uo)	(up)	(uq)	(ur)	(us)	(ut)	(uu)	(uv)	(uw)	(ux)	(uy)	(uz)	(va)	(vb)	(vc)	(vd)	(ve)	(vf)	(vg)	(vh)	(vi)	(vj)	(vk)	(vl)	(vm)	(vn)	(vo)	(vp)	(vq)	(vr)	(vs)	(vt)	(vu)	(vv)	(vw)	(wx)	(wy)	(wz)	(xa)	(xb)	(xc)	(xd)	(xe)	(yf)	(yg)	(yh)	(zi)	(zj)	(zk)	(zl)	(zm)	(zn)	(zo)	(zp)	(zq)	(zr)	(zs)	(zt)	(zu)	(zv)	(zw)	(zx)	(zy)	(zz)	(aa)	(ab)	(ac)	(ad)	(ae)	(af)	(ag)	(ah)	(ai)	(aj)	(ak)	(al)	(am)	(an)	(ao)	(ap)	(aq)	(ar)	(as)	(at)	(au)	(av)	(aw)	(ax)	(ay)	(az)	(ba)	(bb)	(bc)	(bd)	(be)	(bf)	(bg)	(bh)	(bi)	(bj)	(bk)	(bl)	(bm)	(bn)	(bo)	(bp)	(bq)	(br)	(bs)	(bt)	(bu)	(bv)	(bw)	(bx)	(by)	(bz)	(ca)	(cb)	(cc)	(cd)	(ce)	(cf)	(cg)	(ch)	(ci)	(cj)	(ck)	(cl)	(cm)	(cn)	(co)	(cp)	(cq)	(cr)	(cs)	(ct)	(cu)	(cv)	(cw)	(cx)	(cy)	(cz)	(da)	(db)	(dc)	(dd)	(de)	(df)	(dg)	(dh)	(di)	(dj)	(dk)	(dl)	(dm)	(dn)	(do)	(dp)	(dq)	(dr)	(ds)	(dt)	(du)	(dv)	(dw)	(dx)	(dy)	(dz)	(ea)	(eb)	(ec)	(ed)	(ee)	(ef)	(eg)	(eh)	(ei)	(ej)	(ek)	(el)	(em)	(en)	(eo)	(ep)	(eq)	(er)	(es)	(et)	(eu)	(ev)	(ew)	(ex)	(ey)	(ez)	(fa)	(fb)	(fc)	(fd)	(fe)	(ff)	(fg)	(fh)	(fi)	(fj)	(fk)	(fl)	(fm)	(fn)	(fo)	(fp)	(fq)	(fr)	(fs)	(ft)	(fu)	(fv)	(fw)	(fx)	(fy)	(fz)	(ga)	(gb)	(gc)	(gd)	(ge)	(gf)	(gg)	(gh)	(gi)	(gj)	(gk)	(gl)	(gm)	(gn)	(go)	(gp)	(gq)	(gr)	(gs)	(gt)	(gu)	(gv)	(gw)	(gx)	(gy)	(gz)	(ha)	(hb)	(hc)	(hd)	(he)	(hf)	(hg)	(hi)	(hj)	(hk)	(hl)	(hm)	(hn)	(ho)	(hp)	(hq)	(hr)	(hs)	(ht)	(hu)	(hv)	(hw)	(hx)	(hy)	(hz)	(ia)	(ib)	(ic)	(id)	(ie)	(if)	(ig)	(ih)	(ii)	(ij)	(ik)	(il)	(im)	(in)	(io)	(ip)	(iq)	(ir)	(is)	(it)	(iu)	(iv)	(iw)	(ix)	(iy)	(iz)	(ja)	(jb)	(jc)	(jd)	(je)	(jf)	(jg)	(jh)	(ji)	(jj)	(jk)	(jl)	(jm)	(jn)	(jo)	(jp)	(jq)	(jr)	(js)	(jt)	(ju)	(jv)	(jw)	(jx)	(jy)	(jz)	(ka)	(kb)	(kc)	(kd)	(ke)	(kf)	(kg)	(kh)	(ki)	(kj)	(kk)	(kl)	(km)	(kn)	(ko)	(kp)	(kq)	(kr)	(ks)	(kt)	(ku)	(kv)	(kw)	(kx)	(ky)	(kz)	(la)	(lb)	(lc)	(ld)	(le)	(lf)	(lg)	(lh)	(li)	(lj)	(lk)	(ll)	(lm)	(ln)	(lo)	(lp)	(lq)	(lr)	(ls)	(lt)	(lu)	(lv)	(lw)	(lx)	(ly)	(lz)	(ma)	(mb)	(mc)	(md)	(me)	(mf)	(mg)	(mh)	(mi)	(mj)	(mk)	(ml)	(mn)	(mo)	(mp)	(mq)	(mr)	(ms)	(mt)	(mu)	(mv)	(mw)	(mx)	(my)	(mz)	(na)	(nb)	(nc)	(nd)	(ne)	(nf)	(ng)	(nh)	(ni)	(nj)	(nk)	(nl)	(nm)	(nn)	(no)	(np)	(nq)	(nr)	(ns)	(nt)	(nu)	(nv)	(nw)	(nx)	(ny)	(nz)	(oa)	(ob)	(oc)	(od)	(oe)	(of)	(og)	(oh)	(oi)	(oj)	(ok)	(ol)	(om)	(on)	(oo)	(op)	(oq)	(or)	(os)	(ot)	(ou)	(ov)	(ow)	(ox)	(oy)	(oz)	(pa)	(pb)	(pc)	(pd)	(pe)	(pf)	(pg)	(ph)	(pi)	(pj)	(pk)	(pl)	(pm)	(pn)	(po)	(pp)	(pq)	(pr)	(ps)	(pt)	(pu)	(pv)	(pw)	(px)	(py)	(pz)	(qa)	(qb)	(qc)	(qd)	(qe)	(qf)	(qg)	(qh)	(qi)	(qj)	(qk)	(ql)	(qm)	(qn)	(qo)	(qp)	(qq)	(qr)	(qs)	(qt)	(qu)	(qv)	(qw)	(qx)	(qy)	(qz)	(ra)	(rb)	(rc)	(rd)	(re)	(rf)	(rg)	(rh)	(ri)	(rj)	(rk)	(rl)	(rm)	(rn)	(ro)	(rp)	(rq)	(rr)	(rs)	(rt)	(ru)	(rv)	(rw)	(rx)	(ry)	(rz)	(sa)	(sb)	(sc)	(sd)	(se)	(sf)	(sg)	(sh)	(si)	(sj)	(sk)	(sl)	(sm)	(sn)	(so)	(sp)	(sq)	(sr)	(ss)	(st)	(su)	(sv)	(sw)	(sx)	(sy)	(sz)	(ta)	(tb)	(tc)	(td)	(te)	(tf)	(tg)	(th)	(ti)	(tj)	(tk)	(tl)	(tm)	(tn)	(to)	(tp)	(tq)	(tr)	(ts)	(tt)	(tu)	(tv)	(tw)	(tx)	(ty)	(tz)	(ua)	(ub)	(uc)	(ud)	(ue)	(uf)	(ug)	(uh)	(ui)	(uj)	(uk)	(ul)	(um)	(un)	(uo)	(up)	(uq)	(ur)	(us)	(ut)	(uu)	(uv)	(uw)	(ux)	(uy)	(uz)	(va)	(vb)	(vc)	(vd)	(ve)	(vf)	(vg)	(vh)	(vi)	(vj)	(vk)	(vl)	(vm)	(vn)	(vo)	(vp)	(vq)	(vr)	(vs)	(vt)	(vu)	(vv)	(vw)	(wx)	(wy)	(wz)	(xa)	(xb)	(xc)	(xd)	(xe)	(yf)	(yg)	(yh)	(zi)	(zj)	(zk)	(zl)	(zm)	(zn)	(zo)	(zp)	(zq)	(zr)	(zs)	(zt)	(zu)	(zv)	(zw)	(zx)	(zy)	(zz)	(aa)	(ab)	(ac)	(ad)	(ae)	(af)	(ag)	(ah)	(ai)	(aj)	(ak)	(al)	(am)	(an)	(ao)	(ap)	(aq)	(ar)	(as)	(at)	(au)	(av)	(aw)	(ax)	(ay)	(az)	(ba)	(bb)	(bc)	(bd)	(be)	(bf)	(bg)	(bh)	(bi)	(bj)	(bk)	(bl)	(bm)	(bn)	(bo)	(bp)	(bq)	(br)	(bs)	(bt)	(bu)	(bv)	(bw)	(bx)	(by)	(bz)	(ca)	(cb)	(cc)	(cd)	(ce)	(cf)	(cg)	(ch)	(ci)	(cj)	(ck)	(cl)	(cm)	(cn)	(co)	(cp)	(cq)	(cr)	(cs)	(ct)	(cu)	(cv)	(cw)	(cx)	(cy)	(cz)	(da)	(db)	(dc)	(dd)	(de)	(df)	(dg)	(dh)	(di)	(dj)	(dk)	(dl)	(dm)	(dn)	(do)	(dp)	(dq)	(dr)	(ds)	(dt)	(du)	(dv)	(dw)	(dx)	(dy)	(dz)	(ea)	(eb)	(ec)	(ed)	(ee)	(ef)	(eg)	(eh)	(ei)	(ej)	(ek)	(el)	(em)	(en)	(eo)	(ep)	(eq)	(er)	(es)	(et)	(eu)	(ev)	(ew)	(ex)	(ey)	(ez)	(fa)	(fb)	(fc)	(fd)	(fe)	(ff)	(fg)	(fh)	(fi)	(fj)	(fk)	(fl)	(fm)	(fn)	(fo)	(fp)	(fq)	(fr)	(fs)	(ft)	(fu)	(fv)	(fw)	(fx)	(fy)	(fz)

(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	(o)
22	Cerebral hemorrhage, &c.	{ M. 155 F. 199 }	1	1	1	1	1	1	1	1	1	3
23	Other diseases of nervous system	{ M. 29 F. 17 }	1	1	1	1	1	1	1	1	1	5
24	Heart disease	{ M. 372 F. 359 }	1	1	1	1	1	1	1	1	1	9
25	Other circulatory diseases	{ M. 15 F. 24 }	1	1	1	1	1	1	1	1	1	18
26	Bronchitis	{ M. 62 F. 30 }	1	1	1	1	1	1	1	1	1	1
27	Pneumonia	{ M. 39 F. 43 }	1	1	1	1	1	1	1	1	1	1
28	Other respiratory diseases	{ M. 20 F. 21 }	1	1	1	1	1	1	1	1	1	1
32 (1)	Gastric and duodenal ulcer	{ M. 19 F. 5 }	1	1	1	1	1	1	1	1	1	1
29	Diarrhoea (all ages)	{ M. 12 F. 11 }	1	1	1	1	1	1	1	1	1	1
30	Appendicitis	{ M. 4 F. 7 }	1	1	1	1	1	1	1	1	1	1
31 (1)	Cirrhosis of liver	{ M. 2 F. 2 }	1	1	1	1	1	1	1	1	1	1
31 (2)	Other diseases of liver	{ M. 13 F. 13 }	1	1	1	1	1	1	1	1	1	1
32 (2)	Other digestive diseases	{ M. 16 F. 22 }	1	1	1	1	1	1	1	1	1	1
33	Nephritis, acute or chronic	{ M. 25 F. 29 }	1	1	1	1	1	1	1	1	1	1
34	Other diseases of genito-urinary system	{ M. 26 F. 18 }	1	1	1	1	1	1	1	1	1	1
35	Puerperal sepsis	{ M. 5 F. 5 }	1	1	1	1	1	1	1	1	1	1
36	Other puerperal causes	{ M. 1 F. 1 }	1	1	1	1	1	1	1	1	1	1
37	Diseases of skin and organs of movement	{ M. 8 F. 52 }	1	1	1	1	1	1	1	1	1	1
38	Congenital debility, premature birth, malformation, &c.	{ M. 63 F. 51 }	1	1	1	1	1	1	1	1	1	1
39	Old age	{ M. 40 F. 32 }	1	1	1	1	1	1	1	1	1	1
40	Suicide	{ M. 9 F. 3 }	1	1	1	1	1	1	1	1	1	1
42	Road transport accidents	{ M. 19 F. 10 }	1	1	1	1	1	1	1	1	1	1
43	Other violence (41)	{ M. 37 F. 20 }	1	1	1	1	1	1	1	1	1	1
44	Causes ill-defined or unknown	{ M. 23 F. 12 }	1	1	1	1	1	1	1	1	1	1

* Including erysipelas, septicaemia, dysentery, acute poliomyelitis and lethargic encephalitis.

TABLE 57.—CAUSES OF DEATH BY SEX AND AGE-GROUP IN THE PUBLIC HEALTH DISTRICTS OF SCOTLAND, 1946—*contd.*

International Nos.		CAUSES OF DEATH.	BERWICK COUNTY.													BUTE COUNTY.												
			All Ages.	1-	5-	10-	15-	25-	35-	45-	55-	65-	75-	85 and over.	All Ages.	1-	5-	10-	15-	25-	35-	45-	55-	65-	75-	85 and over.		
		All Causes—Both Sexes	336	21	2	1	5	8	12	19	48	93	89	36	287	13	1	3	7	7	8	22	34	76	98	23		
		Males	162	12	1	1	4	4	6	7	30	51	36	9	128	7	1	2	4	2	6	16	18	30	35	7		
		Females	174	9	1	1	1	4	6	12	18	42	53	27	159	6	1	1	3	5	2	6	16	46	58	16		
1		Typhoid fever (including Paratyphoid) {M. {F.																										
14 (1)		Cerebro-spinal fever {M. {F.													2	1		1										
8		Scarlet fever {M. {F.																										
4		Whooping-cough {M. {F.		1																								
5		Diphtheria {M. {F.		1	1																							
6		Tuberculosis of respiratory system . {M. {F.		1			1	2		1					2					1	1							
7		Other forms of tuberculosis {M. {F.							1						2			1	1									
9		Syphilis {M. {F.													1													
10		Influenza {M. {F.					1					1			1													
12		Measles {M. {F.																										
14 (2)		Other infectious or parasitic diseases {M. {F. (2, 8, 11, 13)*							1																			
15		Cancer, malignant tumours {M. {F.					1	1	1	1	5	9	7	14					1	3	2	3	6	3	8			
16		Tumours, non-malignant or not defined {M. {F.									4	4	6	23														
20 (1)		Acute rheumatism {M. {F.													1													
18		Diabetes mellitus {M. {F.								2		1	1		2							1	1		1	1		
20 (2)		Other general diseases (17, 19) . . {M. {F.									1	1	1	2	3										2			
21		Meningitis, diseases of spinal cord {M. {F. (b)													3											(c)		
(c)				(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	(o)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)		

(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	(o)	(p)	(q)	(r)	(s)	(t)	(u)	(v)	(w)	(x)
22	Cerebral hemorrhage, &c.	{ M. 20 F. 33 }	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
23	Other diseases of nervous system	{ M. 2 F. 1 }	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
24	Heart disease	{ M. 53 F. 51 }	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
25	Other circulatory diseases	{ M. 2 F. 6 }	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
26	Bronchitis	{ M. 2 F. 8 }	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
27	Pneumonia	{ M. 5 F. 7 }	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
28	Other respiratory diseases	{ M. 2 F. 1 }	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
29	Gastric and duodenal ulcer	{ M. 2 F. 1 }	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
30	Diarrhea, (all ages)	{ M. 1 F. 1 }	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
31	Appendicitis	{ M. 1 F. 1 }	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
32	Cirrhosis of liver	{ M. 1 F. 1 }	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
33	Other diseases of liver	{ M. 1 F. 1 }	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
34	Other digestive diseases	{ M. 3 F. 1 }	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
35	Nephritis, acute or chronic	{ M. 5 F. 4 }	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
36	Other diseases of genito-urinary system	{ M. 5 F. 1 }	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
37	Puerperal sepsis	{ M. 1 F. 1 }	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
38	Other puerperal causes	{ M. 1 F. 1 }	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
39	Diseases of skin and organs of movement	{ M. 1 F. 1 }	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
40	Congenital debility, premature birth, malformation, &c.	{ M. 11 F. 6 }	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
41	Old age	{ M. 2 F. 4 }	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
42	Suicide	{ M. 1 F. 1 }	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
43	Road transport accidents	{ M. 4 F. 3 }	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
44	Other violence (41)	{ M. 6 F. 3 }	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
45	Causes ill-defined or unknown	{ M. 2 F. 5 }	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.

* Including erysipelas, septicaemia, dysentery, acute poliomyelitis, and lethargic encephalitis.

TABLE 57.—CAUSES OF DEATH BY SEX AND AGE-GROUP IN THE PUBLIC HEALTH DISTRICTS OF SCOTLAND, 1946.—*contd.*

CAITHNESS COUNTY.		CLACKMANNAN COUNTY.																						
		All Ages.	1-	5-	10-	15-	25-	35-	45-	55-	65-	75-	85 and over.											
International Nos.	Short List.	325	20	1	3	9	10	18	33	82	101	48	396	36	7	2	3	9	16	28	59	93	88	29
	All Causes—Both Sexes	167	12	1	2	6	7	11	16	42	46	24	204	23	4	1	5	10	17	9	31	52	42	10
	Males	158	8		1	3	3	7	17	40	55	24	192	13	3	1	3	4	6	11	28	41	46	19
	Females																							
1	Typhoid fever (including Para-typhoid)																							
14 (1)	Cerebro-spinal fever																							
3	Scarlet fever																							
4	Whooping-cough																							
5	Diphtheria																							
6	Tuberculosis of respiratory system	4			3	1	2		1		1		12						5		1			
7	Other forms of tuberculosis	3	1	1	1								7						2					
9	Syphilis																							
10	Influenza	1											3						1		2	1		
12	Measles																							
14 (2)	Other infectious or parasitic diseases (2, 8, 11, 13)*	1											2						1		1			
15	Cancer, malignant tumours	18			1	2	1	1	2	6	6	1	34						2	10	14	8		
16	Tumours, non-malignant or not defined	9								3	3	1	24						5	6	7	4		
20 (1)	Acute rheumatism												1				1							
18	Diabetes mellitus	1											2								2			
20 (2)	Other general diseases, (17, 19)	1											1									1	2	
21	Meningitis, diseases of spinal cord												1											
	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	(o)	(p)	(q)	(r)	(s)	(t)	(u)	(v)	(w)	(x)	(y)

(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	(o)
22	Cerebral hemorrhage, &c.	{ M. F.	21 23	1	3	8	7	5	18	2	2	2	2	4
23	Other diseases of nervous system	{ M. F.	2 3			1	2					1		
24	Heart disease	{ M. F.	39 43	1	2	4	11	16	5	40		7	14	2
25	Other circulatory diseases	{ M. F.	11 8		1	8	16	13	5	54		1	13	8
26	Bronchitis	{ M. F.	3 6	1	1	1	2	4	2	6		2	3	1
27	Pneumonia	{ M. F.	3 6		1	1	1	1	2	11		2	3	1
28	Other respiratory diseases	{ M. F.	4 4				1	1	2	2		1	1	2
29	Gastric and duodenal ulcer	{ M. F.	1 1	1			1			2		1	1	1
30	Diarrhoea (all ages)	{ M. F.	2 1				1			2		1	1	1
31	Appendicitis	{ M. F.	1 1		1	1				1				
32	Cirrhosis of liver	{ M. F.	2 2			1				1				
33	Other diseases of liver	{ M. F.	2 1			1	1			1		1	1	1
34	Other digestive diseases	{ M. F.	4 1		1	1	1	2	1	6		1	1	1
35	Nephritis, acute or chronic	{ M. F.	7 1		3	2	2	1		4		2	2	2
36	Other diseases of genito-urinary system	{ M. F.	1 1							1				
37	Puerperal sepsis	{ M. F.	1 1							1				
38	Other puerperal causes	{ M. F.	1 1							1				
39	Diseases of skin and organs of movement	{ M. F.	9 3							1				
40	Congenital debility, premature birth, malformation, &c.	{ M. F.	17 16				3	5	9	7		16	15	1
41	Old age	{ M. F.	1 1				3	7	6	2		12	11	1
42	Suicide	{ M. F.	1 1							2		1	1	1
43	Road transport accidents	{ M. F.	1 1							3		1	1	1
44	Other violence (41)	{ M. F.	3 5	1	1	2	2	1	1	6		1	1	1
45	Causes ill-defined or unknown	{ M. F.	4 3		1	1	1	1	2	5		1	1	1

Including erysipelas, septicaemia, dysentery, acute poliomyelitis and lethargic encephalitis.

TABLE 57.—CAUSES OF DEATH BY SEX AND AGE-GROUP IN THE PUBLIC HEALTH DISTRICTS OF SCOTLAND, 1946—*contd.*

International Nos. Short List.		CAUSES OF DEATH.		CLYDEBANK BURGH.										DUMBARTON BURGH.													
				All Ages.	1-	5-	10-	15-	25-	35-	45-	55-	65-	75-	85 and over.	All Ages.	1-	5-	10-	15-	25-	35-	45-	55-	65-	75-	85 and over.
All Causes—Both Sexes . . .		407	43	5	1	1	16	15	27	33	73	106	67	15	302	39	11	6	3	13	11	10	21	45	75	48	20
Males . . .		223	25	3	1	2	7	15	23	43	69	28	7	163	25	7	4	3	6	7	5	11	26	38	22	9	
Females . . .		184	18	2	1	14	8	12	10	35	37	39	8	139	14	4	2	7	4	5	10	19	37	26	11		
1	Typhoid fever (including Paratyphoid) . . . { M. { F.
14 (1)	Cerebro-spinal fever . . . { M. { F.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1	.	.	1	.	.	.	.	.	.	.
3	Scarlet fever . . . { M. { F.	1	.	.	.	.	.	.	.	.	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.
4	Whooping-cough . . . { M. { F.	1	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
5	Diphtheria . . . { M. { F.	1	.	1	.	.	.	.	.	.	.	.	.	1	.	1	.	.	.	.	.	.	.	.	.	.
6	Tuberculosis of respiratory system . { M. { F.	15 11	.	.	.	1	4	3	6	1	.	.	.	7	6	.	.	2	3	1	.	.	1	.	.	.	
7	Other forms of tuberculosis . . . { M. { F.	2 2	1	1	.	1	.	.	.	.	.	.	.	3	1	1	.	1	.	1	.	.	.	.	.	.
9	Syphilis . . . { M. { F.	3	.	.	.	.	.	.	.	3	.	.	.	.	2	.	.	.	.	.	.	.	1	1	.	.
10	Influenza . . . { M. { F.	3 4	3	1	.	.	.	.	.	.	.	1	.	1	.	.	.	.	.	.	.	1	.	.	.	.
12	Measles . . . { M. { F.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	1	.	.	.	.	.	.	.	.	.	.
14 (2)	Other infectious or parasitic diseases { M. { F. (2, 8, 11, 13)* . . .	1	.	.	.	.	.	.	.	.	.	.	.	1	1	.	.	.	.	1	.	.	.	.	.	.
15	Cancer, malignant tumours . . . { M. { F.	40 25	.	.	.	.	3	3	10	20	4	.	.	24	.	.	.	1	1	2	2	8	6	4	.	.
16	Tumours, non-malignant or not defined . . . { M. { F.	.	.	.	.	.	2	2	11	7	3	.	.	15	.	.	.	.	.	.	1	3	7	4	.	.
20 (1)	Acute rheumatism . . . { M. { F.	1	.	.	.	.	.	.	1	.	.	.	.	1	.	1	.	.	.	.	.	.	.	.	.	.
18	Diabetes mellitus . . . { M. { F.	4	.	.	.	.	.	.	.	.	4	1	.	2	.	.	.	.	.	.	.	.	2	.	.	.
20 (2)	Other general diseases (17, 19) . . { M. { F.	8	.	.	.	1	.	1	1	1	1	3	1	1	.	.	.	.	.	.	.	.	1	.	.	.
21	Meningitis, diseases of spinal cord (a) . . . { M. { F.	3 (c)	3	.	.	.	1	.	.	.	1	1	.	2	1	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	(o)

(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	(o)
22	Cerebral hemorrhage, &c.	{M. F. 24	.	.	.	.	.	.	.	.	1	4	14	1
23	Other diseases of nervous system	{M. F. 2	.	.	.	.	.	.	.	.	2	2	3	3
24	Heart disease	{M. F. 52	.	.	.	.	.	.	.	.	17	16	40	4
25	Other circulatory diseases	{M. F. 3	.	.	.	.	.	.	.	.	11	14	2	1
26	Bronchitis	{M. F. 9	.	.	.	.	.	.	.	.	2	1	1	1
27	Pneumonia	{M. F. 9	5	.	.	.	.	.	.	.	2	1	9	1
28	Other respiratory diseases	{M. F. 3	2	.	.	.	.	.	.	.	1	1	11	1
29	Gastric and duodenal ulcer	{M. F. 2	.	.	.	.	.	.	.	.	1	1	3	1
30	Diarrhea, (all ages)	{M. F. 1	1	.	.	.	.	.	.	.	1	1	2	1
31 (1)	Appendicitis	{M. F. 1	.	.	.	.	.	.	.	.	1	1	1	1
31 (2)	Cirrhosis of liver	{M. F. 2	.	.	.	.	.	.	.	.	1	1	1	1
32 (1)	Other diseases of liver	{M. F. 2	.	.	.	.	.	.	.	.	1	1	1	1
32 (2)	Other digestive diseases	{M. F. 6	1	.	.	.	.	.	.	.	1	1	1	1
33	Nephritis, acute or chronic	{M. F. 1	.	.	.	.	.	.	.	.	1	1	1	1
34	Other diseases of genito-urinary system	{M. F. 5	.	.	.	.	.	.	.	.	1	1	1	1
35	Puerperal sepsis	{M. F. 3	.	.	.	.	.	.	.	.	1	1	1	1
36	Other puerperal causes	{M. F. 1	.	.	.	.	.	.	.	.	1	1	1	1
37	Diseases of skin and organs of movement	{M. F. 18	.	.	.	.	.	.	.	.	1	1	1	1
38	Congenital debility, premature birth, malformation, &c.	{M. F. 13	17	1	.	.	.	.	.	.	11	10	8	1
39	Old age	{M. F. 4	12	1	.	.	.	.	.	.	8	8	3	1
40	Suicide	{M. F. 1	.	.	.	.	.	.	.	.	1	1	1	1
42	Road transport accidents	{M. F. 3	.	.	.	.	.	.	.	.	1	1	1	1
43	Other violence (41)	{M. F. 4	1	.	.	.	.	.	.	.	1	1	1	1
44	Causes ill-defined or unknown	{M. F. 3	.	.	.	.	.	.	.	.	1	1	1	1

* Including erysipelas, septicaemia, dysentery, acute poliomyelitis and lethargic encephalitis.

TABLE 57. — CAUSES OF DEATH BY SEX AND AGE-GROUP IN THE PUBLIC HEALTH DISTRICTS OF SCOTLAND, 1946. — *contd.*

International Nos.	CAUSES OF DEATH.	DUNBARTON COUNTY (excluding Large Burghs).												DUMFRIES BURGH.											
		All Ages.	1-	5-	10-	15-	25-	35-	45-	55-	65-	75-	85 and over.	All Ages.	1-	5-	10-	15-	25-	35-	45-	55-	65-	75-	85 and over.
1	Typhoid fever (including Para-typhoid)	1,087	85	15	5	9	20	40	51	83	155	267	86	307	22	3	1	4	7	18	24	51	97	60	17
14 (1)	Cerebro-spinal fever	585	49	4	4	6	2	12	30	56	85	132	28	158	11	1	1	2	2	13	16	32	50	22	7
3	Scarlet fever	552	36	11	1	3	18	28	21	27	70	135	58	149	11	2	2	2	5	5	8	19	47	38	10
4	Whooping-cough																								
5	Diphtheria																								
6	Tuberculosis of respiratory system	26												7				1	1	1	4				
7	Other forms of tuberculosis	25												2				2	2	1	1				
9	Syphilis	2												1				1	1	1					
10	Influenza	3												1											
12	Measles	1																							
14 (2)	Other infectious or parasitic diseases (2, 8, 11, 13)	2												3											
15	Cancer, malignant tumours	63												19				1							
16	Tumours, non-malignant or defined	79												19											
20 (1)	Acute rheumatism	1																							
18	Diabetes mellitus	4																							
20 (2)	Other general diseases (17, 19)	6												2											
21	Meningitis, diseases of spinal cord	3												1											
(a)		(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	(o)	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(m)	(n)

(no.)	(o)	(c)	(M.)	(F.)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	(o)
22	Cerebral hemorrhage, &c.	68	36	10	1	2	1	1	1	1	1	1	1	1	1	1	1
23	Other diseases of nervous system	168	153	15	1	1	1	1	1	1	1	1	1	1	1	1	1
24	Heart disease	168	153	15	1	1	1	1	1	1	1	1	1	1	1	1	1
25	Other circulatory diseases	12	7	1	1	1	1	1	1	1	1	1	1	1	1	1	1
26	Bronchitis	24	20	10	1	1	1	1	1	1	1	1	1	1	1	1	1
27	Pneumonia	22	17	5	1	1	1	1	1	1	1	1	1	1	1	1	1
28	Other respiratory diseases	4	3	1	1	1	1	1	1	1	1	1	1	1	1	1	1
32 (1)	Gastric and duodenal ulcer	6	3	3	1	1	1	1	1	1	1	1	1	1	1	1	1
29	Diarrhoea (all ages)	5	2	3	1	1	1	1	1	1	1	1	1	1	1	1	1
30	Appendicitis	2	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1
31 (1)	Cirrhosis of liver	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
31 (2)	Other diseases of liver	8	7	1	1	1	1	1	1	1	1	1	1	1	1	1	1
32 (2)	Other digestive diseases	8	7	1	1	1	1	1	1	1	1	1	1	1	1	1	1
33	Nephritis, acute or chronic	6	6	1	1	1	1	1	1	1	1	1	1	1	1	1	1
34	Other diseases of genito-urinary system	15	11	4	1	1	1	1	1	1	1	1	1	1	1	1	1
35	Puerperal sepsis	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
36	Other puerperal causes	2	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1
37	Diseases of skin and organs of movement	3	3	1	1	1	1	1	1	1	1	1	1	1	1	1	1
38	Congenital debility, premature birth, malformation, &c.	28	25	3	1	1	1	1	1	1	1	1	1	1	1	1	1
39	Old age	20	21	1	1	1	1	1	1	1	1	1	1	1	1	1	1
40	Suicide	2	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1
42	Road transport accidents	9	8	1	1	1	1	1	1	1	1	1	1	1	1	1	1
43	Other violence (41)	20	19	1	1	1	1	1	1	1	1	1	1	1	1	1	1
44	Causes ill-defined or unknown	8	5	3	1	1	1	1	1	1	1	1	1	1	1	1	1

* Including erysipelas, septicaemia, dysentery, acute poliomyelitis and lethargic encephalitis.

TABLE 57.—CAUSES OF DEATH BY SEX AND AGE-GROUP IN THE PUBLIC HEALTH DISTRICTS OF SCOTLAND, 1946—contd.

International Nos.	CAUSES OF DEATH.	DUMFRIES COUNTY (excluding Dumfries Burgh).													EAST LOTHIAN COUNTY.												
		All Ages.	-1	1-	5-	10-	15-	25-	35-	45-	55-	65-	75-	85 and over.	All Ages.	-1	1-	5-	10-	15-	25-	35-	45-	55-	65-	75-	85 and over.
	All Causes—Both Sexes . .	804	63	9	6	3	13	24	31	62	105	200	223	65	597	54	10	3	4	11	16	23	37	77	132	159	51
	Males	378	34	3	4	2	7	16	13	35	47	88	107	22	313	35	6	1	1	6	8	10	22	51	77	79	17
	Females	426	29	6	2	1	6	8	18	27	58	112	116	43	284	19	4	2	3	5	8	13	15	26	75	80	34
1	Typhoid fever (including Para-typhoid)																										
14 (1)	Cerebro-spinal fever																										
3	Scarlet fever																										
4	Whooping-cough																										
5	Diphtheria																										
6	Tuberculosis of respiratory system			1			2	5	1	2	2	4	1		2					1	1		1	1			
7	Other forms of tuberculosis				1				1			1			2		1		1		1						
9	Syphilis						1								3												
10	Influenza														3								1	1	1		
12	Measles														5												
14 (2)	Other infectious or parasitic diseases (2, 8, 11, 13)*														2												
15	Cancer, malignant tumours														41												
16	Tumours, non-malignant or not defined														1												
20 (1)	Acute rheumatism														3												
18	Diabetes mellitus														1												
20 (2)	Other general diseases (17, 19)														2												
21	Meningitis, diseases of spinal cord														8		1										
(a)			(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	(o)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	(o)

(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	(o)
22	Cerebral hemorrhage, &c.	M. 43 F. 66	.	.	.	.	.	.	.	.	.	.	3 36	3 44
23	Other diseases of nervous system	M. 4 F. 4	.	.	.	.	.	.	.	.	.	.	1 1	.
24	Heart disease	M. 120 F. 129	.	.	.	.	.	.	.	.	.	.	31 7	30 33
25	Other circulatory diseases	M. 9 F. 12	.	.	.	.	.	.	.	.	.	.	3 4	8 5
26	Bronchitis	M. 11 F. 8	.	.	.	.	.	.	.	.	.	.	1 3	1 4
27	Pneumonia	M. 19 F. 25	.	.	.	.	.	.	.	.	.	.	3 1	4 2
28	Other respiratory diseases	M. 8 F. 5	.	.	.	.	.	.	.	.	.	.	1 1	1 2
32 (1)	Gastric and duodenal ulcer	M. 2 F. 3	.	.	.	.	.	.	.	.	.	.	1 1	.
29	Diarrhea, (all ages)	M. 3 F. 1	.	.	.	.	.	.	.	.	.	.	1 1	.
30	Appendicitis	M. 3 F. 3	.	.	.	.	.	.	.	.	.	.	1 1	.
31 (1)	Cirrhosis of liver	M. 1 F. 1	.	.	.	.	.	.	.	.	.	.	1 1	.
31 (2)	Other diseases of liver	M. 1 F. 2	.	.	.	.	.	.	.	.	.	.	1 1	.
32 (2)	Other digestive diseases	M. 7 F. 3	.	.	.	.	.	.	.	.	.	.	1 1	.
33	Nephritis, acute or chronic	M. 8 F. 5	.	.	.	.	.	.	.	.	.	.	1 1	.
34	Other diseases of genito-urinary system	M. 7 F. 8	.	.	.	.	.	.	.	.	.	.	1 1	.
35	Puerperal sepsis	M. 2 F. 2	.	.	.	.	.	.	.	.	.	.	1 1	.
36	Other puerperal causes	M. 1 F. 1	.	.	.	.	.	.	.	.	.	.	1 1	.
37	Diseases of skin and organs of movement	M. 19 F. 14	.	.	.	.	.	.	.	.	.	.	1 1	.
38	Congenital debility, premature birth, malformation, &c.	M. 18 F. 13	.	.	.	.	.	.	.	.	.	.	1 1	.
39	Old age	M. 8 F. 19	.	.	.	.	.	.	.	.	.	.	1 1	.
40	Suicide	M. 4 F. 4	.	.	.	.	.	.	.	.	.	.	1 1	.
42	Road transport accidents	M. 4 F. 2	.	.	.	.	.	.	.	.	.	.	1 1	.
43	Other violence (41)	M. 7 F. 7	.	.	.	.	.	.	.	.	.	.	1 1	.
44	Causes ill-defined or unknown	M. 10 F. 7	.	.	.	.	.	.	.	.	.	.	1 1	.

* Including erysipelas, septicaemia, dysentery, acute poliomyelitis and lethargic encephalitis.

TABLE 57.—CAUSES OF DEATH BY SEX AND AGE-GROUP IN THE PUBLIC HEALTH DISTRICTS OF SCOTLAND, 1946.—*contd.*

International Nos.	CAUSES OF DEATH.	DUNFERMLINE BURGH.													KIRKCALDY BURGH.												
		All Ages.	1-	5-	10-	15-	25-	35-	45-	55-	65-	75-	85 and over.	All Ages.	1-	5-	10-	15-	25-	35-	45-	55-	65-	75-	85 and over.		
1	All Causes- Both Sexes	517	39	7	5	11	16	33	53	73	116	128	31	578	44	12	3	7	22	18	38	79	129	185	38		
14 (1)	Males	254	23	4	3	5	9	12	27	49	57	53	9	277	25	5	2	1	4	9	10	20	44	66	79	12	
3	Females	263	16	3	2	6	7	21	26	24	59	75	22	301	19	7	1	2	13	8	18	35	63	106	26		
4	Typhoid fever (including typhoid) { M. { F.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
5	Cerebro-spinal fever { M. { F.	1	.	.	.	.	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
6	Scarlet fever { M. { F.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
7	Whooping-cough { M. { F.	.	.	.	.	.	.	.	.	.	.	.	.	2	2	.	.	.	.	.	.	.	.	.	.
8	Diphtheria { M. { F.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.	.	.	.	.	.	.
9	Tuberculosis of respiratory system { M. { F.	12	1	.	.	1	4	2	3	1	.	.	.	10	.	1	.	1	3	2	3	.	.	.	.
10	Other forms of tuberculosis { M. { F.	3	.	.	.	1	1	.	.	.	.	.	.	11	.	.	.	2	5	2	1	1	.	.	.
11	Syphilis { M. { F.	2	.	.	.	1	1	.	.	.	.	.	.	3	.	1	1	.	2	.	.	.	.	.	.
12	Influenza { M. { F.	1	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.	.	.	.	1	.	.	.	.
13	Measles { M. { F.	1	.	.	.	.	.	.	.	.	.	.	.	5	.	.	.	.	.	.	1	.	.	.	.
14 (2)	Other infectious or parasitic diseases (2, 8, 11, 13)* { M. { F.	2	.	.	.	.	.	.	.	.	1	1	.	4	.	.	.	.	.	.	1	2	.	.	1
15	Cancer, malignant tumours { M. { F.	45	.	.	.	.	.	.	.	.	.	.	.	29	.	.	.	.	.	.	1	.	.	.	.
16	Tumours, non-malignant or not defined { M. { F.	42	.	.	.	.	2	4	4	12	11	12	.	50	.	.	.	1	1	9	4	8	9	6	3
17	Acute rheumatism { M. { F.	2	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
18	Diabetes mellitus { M. { F.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
19	Other general diseases (17 19) { M. { F.	2	.	.	.	.	.	1	.	.	.	.	1	1	.	.	.	.	.	.	.	.	.	.	.
20 (2)	Meningitis, diseases of spinal cord { M. { F.	7	.	.	.	.	1	.	.	.	.	.	2	2	.	.	.	.	.	.	.	.	.	.	.
21	(a) (b)	1	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	(o)	(a)	(c)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	(o)	

(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	(o)	(p)
22	Cerebral hemorrhage, &c.	{ M. 23 F. 34 }	.	.	.	.	.	.	.	.	.	.	.	13	2
23	Other diseases of nervous system	{ M. 5 F. 3 }	.	.	.	.	.	.	.	.	.	.	.	16	4
24	Heart disease	{ M. 60 F. 73 }	.	.	.	.	.	.	.	.	.	.	.	14	
25	Other circulatory diseases	{ M. 6 F. 3 }	.	.	.	.	.	.	.	.	.	.	.	22	
26	Bronchitis	{ M. 11 F. 10 }	2	.	.	.	.	.	.	.	.	.	.	7	1
27	Pneumonia	{ M. 6 F. 9 }	1	.	.	.	.	.	.	.	.	.	.	1	
28	Other respiratory diseases	{ M. 9 F. 9 }	.	.	.	.	.	.	.	.	.	.	.	1	
32 (1)	Gastric and duodenal ulcer	{ M. . F. . }	.	.	.	.	.	.	.	.	.	.	.
29	Diarrhea (all ages)	{ M. 2 F. 4 }	.	.	.	.	.	.	.	.	.	.	.	1	
30	Appendicitis	{ M. . F. 1 }	.	.	.	.	.	.	.	.	.	.	.
31 (1)	Cirrhosis of liver	{ M. 1 F. . }	.	.	.	.	.	.	.	.	.	.	.
31 (2)	Other diseases of liver	{ M. 1 F. . }	.	.	.	.	.	.	.	.	.	.	.
32 (2)	Other digestive diseases	{ M. 2 F. 6 }	1	.	.	.	.	.	.	.	.	.	.	1	1
33	Nephritis, acute or chronic	{ M. 8 F. 4 }	.	.	.	.	.	.	.	.	.	.	.	2	1
34	Other diseases of genito-urinary system	{ M. 8 F. 1 }	.	.	.	.	.	.	.	.	.	.	.	4	7
35	Puerperal sepsis	{ M. . F. . }	.	.	.	.	.	.	.	.	.	.	.
36	Other puerperal causes	{ M. 1 F. . }	.	.	.	.	.	.	.	.	.	.	.
37	Diseases of skin and organs of movement	{ M. 1 F. . }	.	.	.	.	.	.	.	.	.	.	.
38	Congenital debility, premature birth, malformation, &c.	{ M. 18 F. 13 }	18	.	.	.	.	.	.	.	.	.	.	5	1
39	Old age	{ M. 8 F. 10 }	12	.	.	.	.	.	.	.	.	.	.	2	12
40	Suicide	{ M. 1 F. 1 }	.	.	.	.	.	.	.	.	.	.	.
42	Road transport accidents	{ M. 4 F. 1 }	.	.	.	.	.	.	.	.	.	.	.
43	Other violence (41)	{ M. 8 F. 6 }	1	.	.	.	.	.	.	.	.	.	.	1	1
44	Causes ill-defined or unknown	{ M. 6 F. 2 }	.	.	.	.	.	.	.	.	.	.	.	1	1

* Including erysipelas, septicaemia, dysentery, acute poliomyelitis and lethargic encephalitis.

TABLE 57.—CAUSES OF DEATH BY SEX AND AGE-GROUP IN THE PUBLIC HEALTH DISTRICTS OF SCOTLAND, 1943—contd.

International Nos. Short List.	CAUSES OF DEATH.	FIFE COUNTY (excluding Large Burghs).													INVERNESS BURGH.												
		All Ages.	1-	5-	10-	15-	25-	35-	45-	55-	65-	75-	85 and over.	All Ages.	1-	5-	10-	15-	25-	35-	45-	55-	65-	75-	85 and over.		
	All Causes—Both Sexes . . .	2,528	244	35	19	5	53	76	90	206	353	672	587	188	20	5	4	2	2	6	10	15	42	71	92	37	
	Males . . .	1,287	124	27	11	4	26	36	51	135	186	355	270	62	14	2	2	2	4	6	9	20	42	81	10		
	Females . . .	1,241	120	8	8	1	27	40	39	71	167	317	317	126	6	3	2	2	2	4	6	22	29	61	27		
1	Typhoid fever (including typhoid) . . . { M. { F.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
14 (1)	Cerebro-spinal fever . . . { M. { F.	2	.	.	.	.	.	.	.	.	2	.	.	.	.	1	.	.	.	.	.	.	.	.	.
3	Scarlet fever . . . { M. { F.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
4	Whooping-cough . . . { M. { F.	2	1	1	.	.	.	.	.	.	.	.	.	1	.	.	.	.	.	.	.	.	.	.	.
5	Diphtheria . . . { M. { F.	2	.	1	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
6	Tuberculosis of respiratory system . { M. { F.	46	1	.	1	.	7	12	8	13	3	2	.	9	.	.	.	2	3	1	2	1	.	.	.		
7	Other forms of tuberculosis . . { M. { F.	14	2	5	3	1	1	1	.	2	4	1	.	2	.	1	.	.	.	.	.	.	.	.	.
9	Syphilis . . . { M. { F.	4	.	.	.	.	.	.	.	1	3	.	1	.	.	.	.	.	.	.	.	.	.	.	.
10	Influenza . . . { M. { F.	14	3	.	.	1	.	.	1	2	1	5	.	1	.	.	.	.	.	.	.	.	.	.	.
12	Measles . . . { M. { F.	1	.	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
14 (2)	Other infectious or parasitic diseases (2, 8, 11, 13)* . . { M. { F.	5	1	1	.	1	1	1	1	2	1	1	.	1	.	1	.	.	.	.	.	.	.	.	.
15	Cancer, malignant tumours . . { M. { F.	174	.	.	.	.	.	.	9	26	34	62	40	3	14	.	.	.	1	1	4	6	2	1	.
16	Tumours, non-malignant or not defined . . { M. { F.	172	.	.	.	.	.	.	9	21	39	50	37	11	22	.	.	.	2	5	6	6	8	1	.
20 (1)	Acute rheumatism . . . { M. { F.	2	.	.	.	1	.	.	.	1	1	1	.	.	.	.	.	.	.	.	.	.	.	.	.
18	Diabetes mellitus . . . { M. { F.	9	.	.	.	1	.	.	3	1	3	2	.	2	.	.	.	.	1	.	.	.	.	.	.
20 (2)	Other general diseases (17, 19) . . { M. { F.	20	.	1	.	1	1	1	1	2	1	3	5	1	.	.	.	.	.	.	.	.	.	.	.
21	Meningitis, diseases of spinal cord { M. { F.	5	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1		
(a)		4	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	(o)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	(o)

(b)

(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	(o)
22	Cerebral hemorrhage, &c.	{ M. 116 F. 168 }	.	.	.	.	.	.	.	.	.	.	.	.
23	Other diseases of nervous system	{ M. 20 F. 13 }	4	2	1	1	3	.	2	3	3	2	1	3
24	Heart disease	{ M. 365 F. 363 }	.	.	.	.	4	3	12	30	49	187	99	31
25	Other circulatory diseases	{ M. 86 F. 38 }	.	.	.	.	.	1	1	3	3	14	11	4
26	Bronchitis	{ M. 65 F. 42 }	2	.	.	.	.	5	15	18	13	1	4	4
27	Pneumonia	{ M. 50 F. 38 }	20	4	1	1	1	1	5	6	4	1	3	1
28	Other respiratory diseases	{ M. 20 F. 19 }	1	.	.	.	2	2	2	4	5	2	4	1
29	Gastric and duodenal ulcer	{ M. 11 F. 4 }	.	.	.	.	.	1	1	3	2	3	1	1
30	Diarrhea (all ages)	{ M. 17 F. 15 }	14	1	1	.	.	.	1	1	1	1	1	1
31	Appendicitis	{ M. 2 F. 6 }	.	.	1	.	.	.	1	1	1	1	1	1
32	Cirrhosis of liver	{ M. 4 F. 1 }	.	.	.	.	.	.	1	1	1	1	1	1
33	Other diseases of liver	{ M. 14 F. 14 }	1	1	.	.	.	.	1	1	4	4	3	1
34	Other digestive diseases	{ M. 12 F. 14 }	2	1	.	.	1	1	2	2	2	1	1	1
35	Nephritis, acute or chronic	{ M. 33 F. 28 }	.	.	.	.	2	1	1	4	6	11	8	2
36	Other diseases of genito-urinary system	{ M. 34 F. 5 }	1	1	.	.	3	1	1	6	4	9	4	1
37	Puerperal sepsis	{ M. 12 F. 12 }	.	.	.	.	1	1	1	1	5	16	9	1
38	Other puerperal causes	{ M. 2 F. 5 }	.	.	.	.	2	7	3	.	.	.	.	.
39	Diseases of skin and organs of movement	{ M. 74 F. 73 }	70	4	.	.	.	.	1	1	1	1	1	1
40	Congenital debility, premature birth, malformation, &c.	{ M. 32 F. 52 }	71	.	.	.	.	.	1	.	.	.	.	.
41	Old age	{ M. 6 F. 1 }	.	.	.	.	1	.	.	.	.	.	.	.
42	Suicide	{ M. 14 F. 6 }	.	.	.	.	1	4	.	3	2	2	.	.
43	Road transport accidents	{ M. 55 F. 22 }	3	3	2	2	3	5	5	8	12	5	4	3
44	Other violence (41)	{ M. 18 F. 3 }	1	.	.	.	.	.	1	3	4	3	5	1
45	Causes ill-defined or unknown	{ M. 1 F. 1 }	.	.	.	.	.	.	.	.	.	.	.	.

* Including erysipelas, septicaemia, dysentery, acute poliomyelitis and lethargic encephalitis.

(ca)	(c)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	(o)
22	Cerebral hemorrhage, &c.	M. 50 F. 58	.	.	.	.	.	.	.	.	.	.
23	Other diseases of nervous system	M. 7 F. 6	2	1	1	1	1	1	1	1	1	1
24	Heart disease	M. 113 F. 91	.	.	.	.	.	.	.	.	.	.
25	Other circulatory diseases	M. 12 F. 10	.	.	.	.	.	.	.	.	.	.
26	Bronchitis	M. 11 F. 15	.	.	.	.	.	.	.	.	.	.
27	Pneumonia	M. 18 F. 11	1	3	.	.	.	.	.	.	.	.
28	Other respiratory diseases	M. 2 F. 5	.	.	.	.	.	.	.	.	.	.
29	Gastric and duodenal ulcer	M. 4 F. 1	.	.	.	.	.	.	.	.	.	.
30	Diarrhoea (all ages)	M. 1 F. 1	.	.	.	.	.	.	.	.	.	.
31 (1)	Appendicitis	M. 2 F. 1	.	.	.	.	.	.	.	.	.	.
31 (2)	Cirrhosis of liver	M. 2 F. 3	.	.	.	.	.	.	.	.	.	.
32 (1)	Other diseases of liver	M. 3 F. 4	.	.	.	.	.	.	.	.	.	.
32 (2)	Other digestive diseases	M. 10 F. 13	.	.	.	.	.	.	.	.	.	.
33	Nephritis, acute or chronic	M. 9 F. 9	.	.	.	.	.	.	.	.	.	.
34	Other diseases of genito-urinary system	M. 1 F. 1	.	.	.	.	.	.	.	.	.	.
35	Puerperal sepsis	M. 1 F. 1	.	.	.	.	.	.	.	.	.	.
36	Other puerperal causes	M. 1 F. 1	.	.	.	.	.	.	.	.	.	.
37	Diseases of skin and organs of movement	M. 25 F. 18	.	.	.	.	.	.	.	.	.	.
38	Congenital debility, premature birth, malformation, &c.	M. 31 F. 63	.	.	.	.	.	.	.	.	.	.
39	Old age	M. 2 F. 2	.	.	.	.	.	.	.	.	.	.
40	Suicide	M. 6 F. 6	.	.	.	.	.	.	.	.	.	.
42	Road transport accidents	M. 13 F. 8	.	.	.	.	.	.	.	.	.	.
43	Other violence (41)	M. 8 F. 7	.	.	.	.	.	.	.	.	.	.
44	Causes ill-defined or unknown	M. 1 F. 1	.	.	.	.	.	.	.	.	.	.

* Including erysipelas, septicaemia, dysentery, acute poliomyelitis and lethargic encephalitis.

TABLE 57.—CAUSES OF DEATH BY SEX AND AGE-GROUP IN THE PUBLIC HEALTH DISTRICTS OF SCOTLAND, 1946—contd.

International Nos. Short List.	CAUSES OF DEATH.	KINROSS COUNTY.											KIRKCUDBRIGHT COUNTY.										
		All Ages.	1-	5-	10-	15-	25-	35-	45-	55-	65-	75- and over.	All Ages.	1-	5-	10-	15-	25-	35-	45-	55-	65-	75- and over.
	All Causes—Both Sexes	121	7	3	.	2	2	4	9	19	31	35	425	24	6	4	3	5	7	19	26	55	124
	Males	60	3	2	.	.	4	5	8	16	21	1	214	14	2	2	8	2	7	15	25	74	19
	Females	61	4	1	.	2	.	4	11	15	14	8	211	10	4	2	.	5	12	11	30	50	20
1	Typhoid fever (including Paratyphoid) . . . . .	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
14 (1)	Oerebro-spinal fever	1	1	.	.	.	.	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.
3	Scarlet fever . . . . .	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
4	Whooping-cough	1	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
5	Diphtheria . . . . .	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
6	Tuberculosis of respiratory system	1	2	.	.	1	1	.	1	.	.	.	12	.	.	1	1	1	2	8	3	2	.
7	Other forms of tuberculosis . . . . .	.	.	.	.	.	.	.	.	.	.	.	6	.	.	1	1	1	2	1	1	.	.
9	Syphilis	2	.	.	.	.	.	1	.	1	.	.	2	.	1	1	1	.	2	.	1	.	.
10	Influenza	1	.	.	.	.	.	.	.	.	1	.	4	.	.	.	.	.	.	.	.	1	.
12	Measles . . . . .	.	.	.	.	.	.	.	.	.	.	.	1	1	.	.	.	.	.	.	.	.	.
14 (2)	Other infections or parasitic diseases (2, 8, 11, 13)	1	.	.	.	.	.	.	.	.	.	1	3	.	.	.	.	.	.	.	1	2	.
15	Cancer, malignant tumours	7	.	.	.	.	.	2	2	3	.	.	34	.	.	.	1	1	1	8	7	18	6
16	Tumours, non-malignant or not defined	1	.	.	.	.	1	.	1	3	.	.	28	.	.	.	.	.	.	2	9	9	.
20 (1)	Acute rheumatism . . . . .	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
18	Diabetes mellitus . . . . .	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.	.	.	1	1	1	.	.
20 (2)	Other general diseases (17, 19)	1	.	.	.	.	.	.	.	.	.	1	1	.	.	.	.	.	1	1	.	1	.
21 (a)	Meningitis, diseases of spinal cord (b) . . . . .	.	.	.	.	.	.	.	.	.	.	4	1	.	1	1	1	.	1	2	.	.	.
		(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	(o)	(p)	(q)	(r)	(s)	(t)	(u)	(v)	(w)	(x)

(u)	(o)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	(o)	(p)	(q)	(r)	(s)	(t)	(u)	(v)	(w)	(x)	(y)	(z)
22	Cerebral hemorrhage, &c.	{ M. F. }	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
23	Other diseases of nervous system	{ M. F. }	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
24	Heart disease	{ M. F. }	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
25	Other circulatory diseases	{ M. F. }	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
26	Bronchitis	{ M. F. }	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
27	Pneumonia	{ M. F. }	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
28	Other respiratory diseases	{ M. F. }	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
32 (1)	Gastric and duodenal ulcer	{ M. F. }	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
29	Diarrhea, (all ages)	{ M. F. }	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
30	Appendicitis	{ M. F. }	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
31 (1)	Cirrhosis of liver	{ M. F. }	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
31 (2)	Other diseases of liver	{ M. F. }	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
32 (2)	Other digestive diseases	{ M. F. }	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
33	Nephritis, acute or chronic	{ M. F. }	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
34	Other diseases of genito-urinary system	{ M. F. }	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
35	Puerperal sepsis	{ M. F. }	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
36	Other puerperal causes	{ M. F. }	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
37.	Diseases of skin and organs of movement	{ M. F. }	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
38	Congenital debility, premature birth, malformation, &c.	{ M. F. }	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
39	Old age	{ M. F. }	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
40	Suicide	{ M. F. }	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
42	Road transport accidents	{ M. F. }	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
43	Other violence (41)	{ M. F. }	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
44	Causes ill-defined or unknown	{ M. F. }	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.

* Including erysipelas, septicaemia, dysentery, acute poliomyelitis and lethargic encephalitis.

TABLE 57.—CAUSES OF DEATH BY SEX AND AGE-GROUP IN THE PUBLIC HEALTH DISTRICTS OF SCOTLAND, 1946—contd.

TABLE 57.—CAUSES OF DEATH BY SEX AND AGE GROUP.																											
International Nos.		AIRDRIE BURGH.												COATBRIDGE BURGH.													
		All Ages.	1-	5-	10-	15-	25-	35-	45-	55-	65-	75-	85 and over.	All Ages.	1-	5-	10-	15-	25-	35-	45-	55-	65-	75-	85 and over.		
CAUSES OF DEATH.		321	33	11	6	3	14	9	13	21	52	72	74	13	564	59	20	7	4	25	31	36	78	137	99	27	
All Causes—Both Sexes . .		321	33	11	6	3	14	9	13	21	52	72	74	13	564	59	20	7	4	25	31	36	78	137	99	27	
Males		171	14	5	4	2	4	4	6	15	29	49	35	4	296	31	8	4	2	13	15	19	42	78	53	11	
Females		150	19	6	2	1	10	5	7	6	23	23	39	9	268	28	12	3	2	12	16	16	36	59	46	16	
1	Typhoid fever (including Paratyphoid).																										
14 (1)	Cerebro-spinal fever																		1								
3	Scarlet fever																										
4	Whooping-cough																										
5	Diphtheria																										
6	Tuberculosis of respiratory system.	8	1				3	3	1		1				23		1		7	9	5	3	2	1			
7	Other forms of tuberculosis	1	1				2								4		2	1	1								
9	Syphilis	1	1												1								1				
10	Influenza	3	1												4		1					1	1				
12	Measles	1	1																								
14 (2)	Other infectious or parasitic diseases (2, 8, 11, 13)*														1												
15	Cancer, malignant tumours	24		1					3	5	4	7	4		35			1		1	1	4	6	11	7	1	
16	Tumours, non-malignant or defined	13									5	3	5		34												
20 (1)	Acute rheumatism	1													3		2										
18	Diabetes mellitus	1													1				1						1		
20 (2)	Other general diseases (17, 19)	3		1											7							2	1	3	1		
21 (a)	Meningitis, diseases of spinal cord (b)	1													5		1										
		(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	(o)	(p)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	(o)

(v)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	(o)	(p)	(q)	(r)	(s)	(t)	(u)	(v)	(w)	(x)	(y)	(z)
22	Cerebral hemorrhage, &c.	{ M. F. }	22																						
23	Other diseases of nervous system	{ M. F. }	2																						
24	Heart disease	{ M. F. }	56 49																						
25	Other circulatory diseases	{ M. F. }	2 1																						
26	Bronchitis	{ M. F. }	9 8																						
27	Pneumonia	{ M. F. }	6 7																						
28	Other respiratory diseases	{ M. F. }	3																						
32 (1)	Gastric and duodenal ulcer	{ M. F. }	3																						
29	Diarrhoea (all ages)	{ M. F. }	1 3																						
30	Appendicitis	{ M. F. }	1																						
31 (1)	Cirrhosis of liver	{ M. F. }																							
31 (2)	Other diseases of liver	{ M. F. }																							
32 (2)	Other digestive diseases	{ M. F. }	5 3																						
33	Nephritis, acute or chronic	{ M. F. }	3 9																						
34	Other diseases of genito-urinary system	{ M. F. }	2 2																						
35	Puerperal sepsis	{ M. F. }																							
36	Other puerperal causes	{ M. F. }																							
37	Diseases of skin and organs of movement	{ M. F. }																							
38	Congenital debility, premature birth, malformation, &c.	{ M. F. }	11 8																						
39	Old age	{ M. F. }	2																						
40	Suicide	{ M. F. }	2																						
42	Road transport accidents	{ M. F. }	3 1																						
43	Other violence (41)	{ M. F. }	2 2																						
	Causes ill-defined or unknown	{ M. F. }	8																						

* Including erysipelas, septicaemia, dysentery, acute poliomyelitis and lethargic encephalitis.

(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	(o)
22	Cerebral hemorrhage, &c.	{M. F.	50 53	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1
23	Other diseases of nervous system	{M. F.	6 7	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1
24	Heart disease	{M. F.	102 95	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1
25	Other circulatory diseases	{M. F.	8 3	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1
26	Bronchitis	{M. F.	82 25	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1
27	Pneumonia	{M. F.	19 9	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1
28	Other respiratory diseases	{M. F.	12 3	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1
82 (1)	Gastric and duodenal ulcer	{M. F.	4 4	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1
29	Diarrhoea (all ages)	{M. F.	9 7	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1
30	Appendicitis	{M. F.	3 3	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1
81 (1)	Cirrhosis of liver	{M. F.	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1
81 (2)	Other diseases of liver	{M. F.	2 2	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1
82 (2)	Other digestive diseases	{M. F.	3 3	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1
33	Nephritis, acute or chronic	{M. F.	9 6	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1
84	Other diseases of genito-urinary system	{M. F.	9 6	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1
35	Puerperal sepsis	{M. F.	2 2	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1
85	Other puerperal causes	{M. F.	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1
87	Diseases of skin and organs of movement	{M. F.	4 4	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1
88	Congenital debility, premature birth, malformation, &c.	{M. F.	19 19	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1
39	Old age	{M. F.	6 8	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1
40	Suicide	{M. F.	2 2	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1
42	Road transport accidents	{M. F.	3 2	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1
43	Other violence (41)	{M. F.	14 7	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1
44	Causes ill-defined or unknown	{M. F.	5 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1	1 1

* Including erysipelas, septicaemia, dysentery, acute poliomyelitis and lethargic encephalitis.

TABLE 57.—CAUSES OF DEATH BY SEX AND AGE-GROUP IN THE PUBLIC HEALTH DISTRICTS OF SCOTLAND, 1946—*contd.*

International Nos.	Short List.	CAUSES OF DEATH.	LANARK COUNTY (excluding Large Burghs).											EDINBURGH BURGH.										
			All Ages.	1-5	5-10	10-15	15-25	25-35	35-45	45-55	55-65	65-75	75 and over.	All Ages.	1-5	5-10	10-15	15-25	25-35	35-45	45-55	55-65	65-75	75 and over.
1		Typhoid fever (including typhoid).	M. { F.																					
14 (1)		Cerebro-spinal fever	M. { F.																					
3		Scarlet fever	M. { F.																					
4		Whooping-cough	M. { F.																					
5		Diphtheria	M. { F.																					
6		Tuberculosis of respiratory system.	M. { F.																					
7		Other forms of tuberculosis	M. { F.																					
9		Syphilis	M. { F.																					
10		Influenza	M. { F.																					
12		Measles	M. { F.																					
14 (2)		Other infectious or parasitic diseases (2, 8, 11, 13)*	M. { F.																					
15		Cancer, malignant tumours	M. { F.																					
16		Tumours, non-malignant or defined	M. { F.																					
20 (1)		Acute rheumatism	M. { F.																					
18		Diabetes mellitus	M. { F.																					
20 (2)		Other general diseases (17, 19)	M. { F.																					
21		Meningitis, diseases of spinal cord	M. { F.																					
(a)			(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	(o)	(p)	(q)	(r)	(s)	(t)	(u)	(v)	(w)	(x)

(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	(o)	(p)	(q)	(r)	(s)	(t)	(u)	(v)	(w)	(x)	(y)	(z)
22	Cerebral hemorrhage, &c.	M. 179 F. 209																							
23	Other diseases of nervous system	M. 25 F. 26	2	1	1																				
24	Heart disease	M. 474 F. 444																							
25	Other circulatory diseases	M. 53 F. 38																							
26	Bronchitis	M. 103 F. 61	6	2	1																				
27	Pneumonia	M. 93 F. 85	39 32	9 5	1 1																				
28	Other respiratory diseases	M. 39 F. 21	1	2																					
32 (1)	Gastric and duodenal ulcer	M. 20 F. 3																							
29	Diarrhea (all ages)	M. 17 F. 22	15 17	2																					
30	Appendicitis	M. 4 F. 5																							
31 (1)	Cirrhosis of liver	M. 7 F. 1																							
31 (2)	Other diseases of liver	M. 5 F. 15																							
32 (2)	Other digestive diseases	M. 22 F. 18	4 1	1																					
33	Nephritis, acute or chronic	M. 28 F. 41																							
34	Other diseases of genito-urinary system	M. 44 F. 14																							
35	Puerperal sepsis	M. 11 F. 4																							
36	Other puerperal causes	M. 11 F. 4																							
37	Diseases of skin and organs of movement	M. 7 F. 3	1																						
38	Congenital debility, premature birth, malformation, &c.	M. 116 F. 78	115 78	2																					
39	Old age	M. 53 F. 49																							
40	Suicide	M. 6 F. 1																							
42	Road transport accidents	M. 26 F. 9																							
43	Other violence (41)	M. 63 F. 28	5 28	5 2																					
44	Causes ill-defined or unknown	M. 31 F. 15	2 15	1																					

* Including erysipelas, septicaemia, dysentery, acute polymyelitis and lethargic encephalitis.

(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	(o)
22	Cerebral hemorrhage, &c.	{ M. 73 F. 75 }	2	1	1	1	1	1	1	1	1	1	1	1
23	Other diseases of nervous system	{ M. 8 F. 4 }	2	1	1	1	1	1	1	1	1	1	1	1
24	Heart disease	{ M. 142 F. 137 }	2	1	1	1	1	1	1	1	1	1	1	1
25	Other circulatory diseases	{ M. 13 F. 7 }	2	1	1	1	1	1	1	1	1	1	1	1
26	Bronchitis	{ M. 25 F. 23 }	2	1	1	1	1	1	1	1	1	1	1	1
27	Pneumonia	{ M. 19 F. 20 }	2	1	1	1	1	1	1	1	1	1	1	1
28	Other respiratory diseases	{ M. 12 F. 10 }	2	1	1	1	1	1	1	1	1	1	1	1
32 (1)	Gastric and duodenal ulcer	{ M. 6 F. 2 }	2	1	1	1	1	1	1	1	1	1	1	1
29	Diarrhoea (all ages)	{ M. 6 F. 3 }	2	1	1	1	1	1	1	1	1	1	1	1
30	Appendicitis	{ M. 1 F. 3 }	2	1	1	1	1	1	1	1	1	1	1	1
31 (1)	Cirrhosis of liver	{ M. 3 F. 3 }	2	1	1	1	1	1	1	1	1	1	1	1
31 (2)	Other diseases of liver	{ M. 2 F. 3 }	2	1	1	1	1	1	1	1	1	1	1	1
32 (2)	Other digestive diseases	{ M. 10 F. 7 }	2	1	1	1	1	1	1	1	1	1	1	1
33	Nephritis, acute or chronic	{ M. 5 F. 11 }	2	1	1	1	1	1	1	1	1	1	1	1
34	Other diseases of genito-urinary system	{ M. 12 F. 4 }	2	1	1	1	1	1	1	1	1	1	1	1
35	Puerperal sepsis	{ M. 2 F. 2 }	2	1	1	1	1	1	1	1	1	1	1	1
36	Other puerperal causes	{ M. 3 F. 3 }	2	1	1	1	1	1	1	1	1	1	1	1
37	Diseases of skin and organs of movement	{ M. 1 F. 1 }	2	1	1	1	1	1	1	1	1	1	1	1
38	Congenital debility, premature birth, malformation, &c.	{ M. 34 F. 23 }	2	1	1	1	1	1	1	1	1	1	1	1
39	Old age	{ M. 6 F. 11 }	2	1	1	1	1	1	1	1	1	1	1	1
40	Suicide	{ M. 3 F. 2 }	2	1	1	1	1	1	1	1	1	1	1	1
42	Road transport accidents	{ M. 4 F. 4 }	2	1	1	1	1	1	1	1	1	1	1	1
43	Other violence (41)	{ M. 24 F. 10 }	2	1	1	1	1	1	1	1	1	1	1	1
44	Causes ill-defined or unknown	{ M. 5 F. 6 }	2	1	1	1	1	1	1	1	1	1	1	1

* Including erysipelas, septicaemia, dysentery, acute poliomyelitis and lethargic encephalitis.

TABLE 57.—CAUSES OF DEATH BY SEX AND AGE-GROUP IN THE PUBLIC HEALTH DISTRICTS OF SCOTLAND, 1946—*contd.*

CAUSES OF DEATH.			NAIRN COUNTY.												ORKNEY COUNTY.											
International Nos.	Short List.	All Ages.	-1	1-	5-	10-	15-	25-	35-	45-	55-	75-	85 and over.	-1	1-	5-	10-	15-	25-	35-	45-	55-	65-	75-	85 and over.	
			1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
1	Typhoid fever (including typhoid).	{ M. { F.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
14 (1)	Cerebro-spinal fever	{ M. { F.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
3	Scarlet fever	{ M. { F.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
4	Whooping-cough	{ M. { F.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
5	Diphtheria	{ M. { F.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
6	Tuberculosis of respiratory system.	{ M. { F.	2	.	.	.	.	1	.	.	.	1	.	3	.	.	.	1	.	1	.	.	.	.	.
7	Other forms of tuberculosis	{ M. { F.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.	.	.	.	.	.	.	.	.
9	Syphilis	{ M. { F.	1	.	.	.	.	.	.	.	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.
10	Influenza	{ M. { F.	2	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
12	Measles	{ M. { F.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
14 (2)	Other infectious or parasitic diseases (2, 8, 11, 13)*	{ M. { F.	2	.	1	.	.	.	.	.	.	.	.	1	.	.	.	.	.	1	.	.	.	.	.
15	Cancer, malignant tumours	{ M. { F.	6	.	.	.	.	.	1	1	5	1	19	19	.	.	.	1	.	1	2	3	7	5	1
16	Tumours, non-malignant or not defined	{ M. { F.	10	.	.	.	.	.	1	1	6	1	19	19	.	.	.	.	.	.	5	5	5	2	1
20 (1)	Acute rheumatism	{ M. { F.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
18	Diabetes mellitus	{ M. { F.	.	.	.	.	.	.	.	.	1	.	.	2	.	.	.	.	.	.	.	.	.	.	.
20 (2)	Other general diseases (17, 19)	{ M. { F.	1	.	.	.	.	1	.	.	.	.	5	5	.	.	.	.	1	1	1	1	2	.	.
21	Meningitis, diseases of spinal cord	{ M. { F.	.	.	.	.	.	.	.	.	.	.	1	1	.	.	.	.	.	.	.	.	.	.	.
	(b)		(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	

(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	(o)	(p)	(q)	(r)	(s)	(t)	(u)	(v)	(w)	(x)	(y)	(z)
22	Cerebral hemorrhage, &c.	M. 9 F. 9	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
23	Other diseases of nervous system	M. 1 F. 1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
24	Heart disease	M. 14 F. 21	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
25	Other circulatory diseases	M. 1 F. 3	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
26	Bronchitis	M. 4 F. 4	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
27	Pneumonia	M. 2 F. 4	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
28	Other respiratory diseases	M. 1 F. 1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
29	Gastric and duodenal ulcer	M. 4 F. 4	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
30	Diarrhoea (all ages)	M. 1 F. 1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
31	Appendicitis	M. . F. .	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
32	Cirrhosis of liver	M. . F. .	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
33	Other diseases of liver	M. . F. .	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
34	Other digestive diseases	M. 1 F. 1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
35	Nephritis, acute or chronic	M. 1 F. 1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
36	Other diseases of genito-urinary system	M. 3 F. 1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
37	Puerperal sepsis	M. . F. .	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
38	Other puerperal causes	M. 1 F. 1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
39	Diseases of skin and organs of movement	M. 1 F. 2	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
40	Congenital debility, premature birth, malformation, &c.	M. 2 F. 4	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
41	Old age	M. . F. .	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
42	Suicide	M. . F. .	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
43	Road transport accidents	M. . F. .	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
44	Other violence (41)	M. 1 F. 1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
45	Causes ill-defined or unknown	M. 1 F. .	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.

* Including erysipelas, septicaemia, dysentery, acute poliomyelitis and lethargic encephalitis.

TABLE 57.—CAUSES OF DEATH BY SEX AND AGE-GROUP IN THE PUBLIC HEALTH DISTRICTS OF SCOTLAND, 1946—*cont'd.*

International Nos. Short List.	CAUSES OF DEATH.	PEEBLES COUNTY.												PERTH BURGH.												
		All Ages.	-1	1-5	10-15	15-25	35-45	55-65	75-85 and over.	All Ages.	-1	1-5	10-15	25-35	45-55	65-75	85 and over.	All Ages.	-1	1-5	10-15	25-35	45-55	65-75	85 and over.	
207	All Causes—Both Sexes . . .	8	4	.	1	2	1	9	11	20	68	66	17	547	51	2	5	6	8	18	19	43	75	124	158	38
93	Males . . .	4	2	.	1	1	4	7	11	31	24	8	255	27	1	2	3	4	11	25	42	67	61	10	10	
114	Females . . .	4	2	.	1	1	5	4	9	37	42	9	292	24	1	3	4	5	14	8	18	33	57	97	28	
1	Typhoid fever (including typhoid) . . . {M. F.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
14 (1)	Cerebro-spinal fever . . . {M. F.	1	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.	.	.
3	Scarlet fever . . . {M. F.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
4	Whooping-cough . . . {M. F.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	.	.	.	.	.	.	.	.	.	.	.
5	Diphtheria . . . {M. F.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
6	Tuberculosis of respiratory system {M. F.	2	.	.	.	.	1	1	.	.	.	.	9	1	.	.	1	3	1	1	.	.	2	.	.	.
7	Other forms of tuberculosis . . . {M. F.	1	.	.	.	.	1	.	1	.	.	.	1	1	.	.	1	.	.	.	.	.	.	.	.	.
9	Syphilis . . . {M. F.	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.	.	.	.	.	.	.	2	.	.	.
10	Influenza . . . {M. F.	1	.	.	.	.	.	.	.	.	.	.	2	.	.	.	.	.	.	.	.	.	1	.	1	1
12	Measles . . . {M. F.	.	.	.	.	.	.	.	.	.	.	.	.	1	1	.	.	.	.	.	.	.	.	.	.	.
14 (2)	Other infections or parasitic diseases {M. (2, 8, 11, 13)* F.	1	1	.	.	.	.	.	.	.	.	.	1	.	1	.	.	.	.	1	.	.	.	.	.	.
15	Cancer, malignant tumours . . . {M. F.	9	.	.	.	.	8	1	4	2	1	32	32	.	.	.	.	.	2	4	6	15	5	6	2	
16	Tumours, non-malignant or not defined {M. F.	23	.	.	.	1	3	1	5	12	1	33	33	.	.	.	.	.	1	4	5	7	8	6	2	
20 (1)	Acute rheumatism . . . {M. F.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
18	Diabetes mellitus . . . {M. F.	2	.	.	.	.	.	.	.	.	.	.	4	.	.	.	.	.	.	.	1	1	1	1	1	1
20 (2)	Other general diseases (17, 19) . . . {M. F.	1	.	.	.	.	.	.	.	.	.	.	4	.	.	.	.	.	1	1	1	1	1	1	1	2
21	Meningitis, diseases of spinal cord {M. F.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	(o)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	(o)

(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	(o)
22	Cerebral hemorrhage, &c..	{ M. F. }	11 14	.	.	.	.	.	.	.	.	30 64	.	6
23	Other diseases of nervous system	{ M. F. }	1	.	.	.	.	.	.	.	.	2	1	.
24	Heart disease	{ M. F. }	35 42	.	.	.	.	.	2	1	4	11 11	14 20	4 8
25	Other circulatory diseases	{ M. F. }	4 1	.	.	.	.	.	.	.	.	2	1	.
26	Bronchitis	{ M. F. }	3	1	.	.	.	.	.	.	.	1	1	.
27	Pneumonia	{ M. F. }	2 4	1 1	.	.	.	.	.	.	.	2	2	.
28	Other respiratory diseases	{ M. F. }	1 1	.	.	.	.	.	1	.	.	1	1	.
32 (1)	Gastric and duodenal ulcer.	{ M. F. }	.	.	.	.	.	.	.	.	.	4	4	1
29	Diarrhea (all ages)	{ M. F. }	1 2	1 1	.	.	.	.	.	.	.	4	3	.
30	Appendicitis	{ M. F. }	1 1	.	1	.	.	.	.	.	.	2	2	.
31 (1)	Girrhosis of liver	{ M. F. }	1 1	.	.	.	.	.	.	.	.	1	1	.
31 (2)	Other diseases of liver	{ M. F. }	.	.	.	.	.	.	.	.	.	1	1	.
32 (2)	Other digestive diseases	{ M. F. }	1	.	.	.	.	.	.	.	.	6	8	1
33	Nephritis, acute or chronic	{ M. F. }	2	.	.	.	.	.	1	1	1	1	1	.
34	Other diseases of genito-urinary system	{ M. F. }	2 1	.	.	.	.	.	.	.	.	1	1	.
35	Puerperal sepsis	{ M. F. }	.	.	.	.	.	.	.	.	.	1	1	.
36	Other puerperal causes	{ M. F. }	.	.	.	.	.	.	.	.	.	1	1	.
37	Diseases of skin and organs of movement	{ M. F. }	.	.	.	.	.	.	.	.	.	3	1	.
38	Congenital debility, premature birth, malformation, &c.	{ M. F. }	2 1	.	.	.	.	.	.	.	.	19 12	16 12	1
39	Old age	{ M. F. }	1 2	.	.	.	.	.	.	.	.	8	14	3
40	Suicide	{ M. F. }	.	.	.	.	.	.	.	.	.	1	1	6
42	Road transport accidents	{ M. F. }	1 2	.	.	.	.	.	1	.	.	1	1	.
43	Other violence (41)	{ M. F. }	3 2	.	1	.	.	.	.	.	.	10	10	1
44	Causes ill-defined or unknown	{ M. F. }	8 4	.	.	.	.	.	.	.	.	8	2	1

* Including erysipelas, septicaemia, dysentery, acute poliomyelitis and lethargic encephalitis.

TABLE 57. — CAUSES OF DEATH BY SEX AND AGE GROUP IN THE PUBLIC HEALTH DISTRICTS OF SCOTLAND, 1946 — *contd.*

International No.	CAUSES OF DEATH.	PERTH COUNTY (excluding Perth Burgh).																GREENOCK BURGH.																					
		All Ages.																All Ages.																					
		-1	1-5	5-10	10-15	15-25	25-35	35-45	45-55	55-65	65-75	75-85 and over.	-1	1-5	5-10	10-15	15-25	25-35	35-45	45-55	55-65	65-75	75-85 and over.																
1	All Causes—Both Sexes	1242	75	14	7	5	12	25	32	59	170	363	189	970	102	13	7	10	36	44	47	96	163	227	190	45	102	13	7	10	36	44	47	96	163	227	190	45	
		587	46	8	2	3	7	11	12	29	75	183	168	43	514	56	4	6	8	14	23	27	58	91	120	90	17	56	4	6	8	14	23	27	58	91	120	90	17
	Males	655	29	6	5	2	5	14	20	30	95	138	195	456	46	9	1	2	22	21	20	38	62	107	100	28	456	46	9	1	2	22	21	20	38	62	107	100	28
	Females																																						
1	Typhoid fever (including Paratyphoid)	.	.	.	.	.	.	.	.	.	.	.	.	2	.	.	.	.	.	.	1	.	.	.	.	.	.	2	.	.	.	.	.	.	.	.	.	.
14 (1)	Cerebro-spinal fever	.	.	.	.	.	.	.	.	.	.	.	.	1	.	1	.	.	.	.	.	.	.	.	.	.	1	.	.	.	.	.	.	.	.	.	.	.
3	Scarlet fever	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
4	Whooping-cough	3	2	1	.	.	.	.	.	.	.	.	.	1	.	1	.	.	.	.	.	.	.	.	.	.	1	.	.	.	.	.	.	.	.	.	.	.
5	Diphtheria	.	.	.	.	.	.	.	.	.	.	.	.	3	.	.	.	.	.	.	.	.	.	.	.	.	3	.	.	.	.	.	.	.	.	.	.	.
6	Tuberculosis of respiratory system	16	12	1	.	2	5	1	5	2	1	.	.	37	.	.	1	7	9	9	5	2	4	.	.	.	37	.	.	.	1	7	9	9	5	2	4	.	.
7	Other forms of tuberculosis	1	4	.	.	.	.	.	.	.	.	.	.	4	1	.	1	3	1	.	.	.	.	.	.	.	7	4	1	.	3	1	.	.	.	.	.	.	.
9	Syphilis	4	1	.	.	.	.	.	.	.	.	.	.	4	.	.	.	.	1	.	.	.	.	.	.	.	4	.	.	.	.	.	1	.	.	.	.	.	.
10	Influenza	6	12	1	.	.	.	.	.	.	.	.	.	2	2	.	.	.	.	.	.	.	.	.	.	.	2	2	.	.	.	.	.	.	.	.	.	.	.
12	Measles	1	1	.	.	.	.	.	.	.	.	.	.	1	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.	.	.	.	.	.	.	.	.	.
14 (2)	Other infectious or parasitic diseases (2, 8, 11, 13)*	3	2	.	.	.	.	.	.	.	.	.	.	3	.	.	1	.	.	.	.	.	.	.	.	.	3	.	.	.	1	.	.	.	.	.	.	.	.
15	Cancer, malignant tumours	80	.	.	.	.	.	.	.	.	.	.	.	4	6	15	33	20	4	12	22	21	11	1	.	.	72	.	.	.	4	12	22	21	11	1	.	.	
16	Tumours, non-malignant or not defined	119	.	.	.	.	.	.	.	.	.	.	.	6	36	34	28	6	4	6	15	25	11	1	.	.	62	.	.	.	4	6	15	25	11	1	.	.	
20 (1)	Acute rheumatism	1	.	.	.	.	.	.	.	.	.	.	.	1	.	1	.	.	.	.	.	.	.	.	.	.	1	.	.	.	.	.	.	.	.	.	.	.	.
18	Diabetes mellitus	3	7	.	.	.	.	.	.	.	.	.	.	3	.	1	3	1	2	.	.	.	.	.	.	.	6	.	.	.	.	.	.	.	.	.	.	.	.
20 (2)	Other general diseases (17, 19)	7	.	.	.	.	.	.	.	.	.	.	.	4	.	1	1	1	1	1	1	1	1	1	1	1	4	.	.	.	1	1	1	1	1	1	1	1	1
21	Meningitis, diseases of spinal cord	3	2	.	.	.	.	.	.	.	.	.	.	8	.	2	.	.	.	.	.	.	.	.	.	.	8	.	.	.	.	.	.	.	.	.	.	.	.
(a)		(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	(o)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	(o)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	(o)	

(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	(o)
22	Cerebral hemorrhage, &c.	{ M. 67 F. 95 }	.	.	.	.	.	1	2	4	3	9	28	21
23	Other diseases of nervous system	{ M. 16 F. 7 }	.	1	1	2	2	1	1	1	1	2	4	.
24	Heart disease	{ M. 177 F. 205 }	.	.	1	1	1	3	4	17	69	65	18	131
25	Other circulatory diseases	{ M. 19 F. 17 }	.	.	.	.	.	.	2	1	5	10	1	9
26	Bronchitis	{ M. 16 F. 16 }	.	.	.	.	.	.	2	3	4	5	2	23
27	Pneumonia	{ M. 18 F. 19 }	6	1	.	.	.	1	1	1	4	6	3	22
28	Other respiratory diseases	{ M. 3 F. 4 }	.	.	.	.	.	1	1	2	1	5	5	16
32 (1)	Gastric and duodenal ulcer	{ M. 7 F. 5 }	.	.	.	.	.	.	1	1	1	1	1	11
29	Diarrhea (all ages)	{ M. 3 F. 5 }	2	.	.	.	.	.	2	.	1	3	2	1
30	Appendicitis	{ M. 3 F. 1 }	.	.	.	.	.	.	.	.	2	1	.	2
31 (1)	Cirrhosis of liver	{ M. 6 F. 1 }	3	.	.	.	.	1	2	.	1	2	.	1
31 (2)	Other diseases of liver	{ M. 3 F. 1 }	.	.	.	.	.	.	.	.	2	1	.	1
32 (2)	Other digestive diseases	{ M. 11 F. 12 }	1	.	.	.	1	.	.	2	2	3	2	6
33	Nephritis, acute or chronic	{ M. 20 F. 13 }	.	.	1	.	2	.	1	4	4	1	4	.
34	Other diseases of genito-urinary system	{ M. 17 F. 7 }	.	.	.	.	.	.	.	2	7	8	2	3
35	Puerperal sepsis	{ M. 2 F. }	.	.	.	.	.	1	.	.	.	.	.	.
36	Other puerperal causes	{ M. 2 F. }	.	.	.	.	.	2	.	.	.	.	.	.
37	Diseases of skin and organs of movement	{ M. 1 F. }	.	.	.	.	.	.	.	.	.	.	.	.
38	Congenital debility, premature birth, malformation, &c.	{ M. 35 F. 20 }	3	2	.	.	.	1	.	.	.	.	.	.
39	Old age	{ M. 16 F. 32 }	.	.	.	.	.	.	.	10	6	13	.	.
40	Suicide	{ M. 2 F. }	.	.	.	.	.	.	1	.	.	.	.	.
42	Road transport accidents	{ M. 3 F. }	.	.	.	.	.	1	.	.	.	.	.	.
43	Other violence (41)	{ M. 9 F. 16 }	.	.	.	.	.	.	.	.	.	.	.	.
44	Causes ill-defined or unknown	{ M. 6 F. }	1	.	.	.	.	.	.	.	.	.	.	.

* Including erysipelas, septicæmia, dysentery, acute poliomyelitis, and lethargic encephalitis.

TABLE 57.—CAUSES OF DEATH BY SEX AND AGE GROUP IN THE PUBLIC HEALTH DISTRICTS OF SCOTLAND, 1946—*cont'd*

International Nos. Short List.	CAUSES OF DEATH.	PAISLEY BURGH.													PORT-GLASGOW BURGH.												
		All Ages.	1-	5-	10-	15-	25-	35-	45-	55-	65-	75-	85 and over.	All Ages.	1-	5-	10-	15-	25-	35-	45-	55-	65-	75-	85 and over.		
	All Causes—Both Sexes	1,175	109	26	7	6	37	42	66	116	182	287	68	282	36	5	2	10	7	14	32	47	61	53	13		
	Males	602	74	13	4	3	12	12	36	74	102	141	104	161	21	1	1	7	4	10	16	34	37	24	6		
	Females	573	35	13	3	3	25	30	30	42	80	146	125	121	15	4	1	3	3	4	16	13	24	29	7		
1	Typhoid fever (including Paratyphoid) { M. { F.	1	1		
14 (1)	Cerebro-spinal fever { M. { F.	4	1	2	1	.	.	.	.	.	.	.	.	1	1	.	.	.	1	.	.	.	.	.
3	Scarlet fever { M. { F.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
4	Whooping-cough { M. { F.	3	1	1	1	.	.	.	.	.	.	.	.	1	1	.	.	.	.	.	.	.	.	.
5	Diphtheria { M. { F.	2	.	1	.	.	.	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
6	Tuberculosis of respiratory system { M. { F.	36	1	1	.	1	2	6	8	8	4	1	.	7	.	.	.	2	1	2	2	.	.	.			
7	Other forms of tuberculosis . . { M. { F.	5	.	1	1	1	1	1	1	.	.	1	.	3	1	1	2	.	1	1	1	.	.	.			
9	Syphilis { M. { F.	1	.	.	.	.	.	.	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.
10	Influenza { M. { F.	7	1	.	.	.	.	.	1	1	2	.	1	.	.	.	.	.	.	.	.	.	.	.
12	Measles { M. { F.	1	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
14 (2)	Other infectious or parasitic diseases { M. { F.	1	.	.	.	.	.	.	.	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.
15	Cancer, malignant tumours . . { M. { F.	92	1	1	.	1	2	3	5	17	18	32	18	19	.	.	.	.	2	4	8	5	1	1
16	Tumours, non-malignant or not defined { M. { F.	85	.	.	.	.	.	.	.	9	17	35	14	21	.	.	.	.	2	6	6	5	1	1
20 (1)	Acute rheumatism { M. { F.	1	.	1	.	.	.	1	.	.	.	.	.	1	.	.	.	.	1	.	1	.	.	.
18	Diabetes mellitus { M. { F.	3	.	1	.	1	.	.	.	1	2	1	.	3	.	.	.	.	1	1	1	.	.	.
20 (2)	Other general diseases (17, 19) . { M. { F.	9	.	.	.	.	1	.	.	1	2	3	2	1	.	.	.	.	.	.	.	.	.	.
21	Meningitis, diseases of spinal cord { M. { F.	3	1	.	.	.	.	.	1	2	.	1	.	.	.	.	.	.	.	.	.	.	.	.
(c)		(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	(o)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	(o)	

TABLE 57.—CAUSES OF DEATH BY SEX AND AGE GROUP IN THE PUBLIC HEALTH DISTRICTS OF SCOTLAND, 1946—contd.

CAUSES OF DEATH.			ROXBURGH COUNTY.													SELKIRK COUNTY.												
International No.	Short List.	All Ages.	ROXBURGH COUNTY.													SELKIRK COUNTY.												
			-1	1-	5-	10-	15-	25-	35-	45-	55-	65-	75-	85 and over.	-1	1-	5-	10-	15-	25-	35-	45-	55-	65-	75-	85 and over.		
All Causes—Both Sexes			1667	44	5	3	2	8	17	10	44	84	191	203	55	233	11	1	2	5	6	14	50	79	89	26		
Males			809	23	3	2	2	5	6	21	50	103	72	20	126	7	1	1	2	9	20	31	48	7				
Females			1358	21	2	1	6	12	4	23	34	88	131	35	157	4		1	3	6	5	30	48	41	19			
1	Typhoid fever (including Paratyphoid)	{M. {F.		
14 (1)	Cerebro-spinal fever	{M. {F.	2	1	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
3	Scarlet fever	{M. {F.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
4	Whooping-cough	{M. {F.	1	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
5	Diphtheria	{M. {F.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
6	Tuberculosis of respiratory system	{M. {F.	7	.	.	.	1	4	1	1	1	1	.	1	4	.	.	.	.	.	1	3	.	.	.
7	Other forms of tuberculosis	{M. {F.	2	1	.	.	1	.	.	.	.	.	.	.	2	.	1	.	.	.	1	.	.	.	.
9	Syphilis	{M. {F.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
10	Influenza	{M. {F.	1	4	.	.	1	.	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
12	Measles	{M. {F.	.	.	.	.	.	.	.	.	1	.	2	1	.	.	.	.	.	.	.	.	.	.	.
14 (2)	Other infectious or parasitic diseases (2, 8, 11, 13)*	{M. {F.	3	.	.	.	1	.	.	.	.	1	1	.	3	.	.	.	.	.	1	.	2	1	.
15	Cancer, malignant tumours	{M. {F.	37	47	.	.	.	1	1	8	4	20	12	1	16	.	.	.	.	2	5	7	2	3	.
16	Tumours, non-malignant or not defined	{M. {F.	1	2	.	.	1	.	.	.	.	.	1	.	22	.	.	.	.	1	7	6	3	.	
20 (1)	Acute rheumatism	{M. {F.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
18	Diabetes mellitus	{M. {F.	1	3	.	.	.	.	.	.	.	.	1	.	4	.	.	.	.	.	.	.	.	.	.
20 (2)	Other general diseases (17, 19)	{M. {F.	6	10	1	.	1	.	.	3	1	3	1	2	5	.	.	1	.	1	.	1	3	.	.			
21	Meningitis, diseases of spinal cord	{M. {F.	1	.	.	.	.	.	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
(a)			(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	(o)	(p)	(q)	(r)	(s)	(t)	(u)	(v)	(w)	(x)	(y)	(z)	

(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(m)	(n)	(o)
22	Cerebral hemorrhage, &c.	{ M. F. }											
23	Other diseases of nervous system	{ M. F. }	5	1								1	2
24	Heart disease	{ M. F. }	107 134										3
25	Other circulatory diseases	{ M. F. }	7										10
26	Bronchitis	{ M. F. }	12	1									1
27	Pneumonia	{ M. F. }	8 15	2									1
28	Other respiratory diseases	{ M. F. }	4										1
29	Gastric and duodenal ulcer	{ M. F. }	5										1
30	Diarrhoea, (all ages)	{ M. F. }	2	2									1
31 (1)	Appendicitis	{ M. F. }	4										1
31 (2)	Cirrhosis of liver	{ M. F. }											1
32 (1)	Other diseases of liver	{ M. F. }	1										1
32 (2)	Other digestive diseases	{ M. F. }	3										1
33	Nephritis, acute or chronic	{ M. F. }	6	1									1
34	Other diseases of genito-urinary system	{ M. F. }	13	1									1
35	Puerperal sepsis	{ M. F. }	2										1
36	Other puerperal causes	{ M. F. }	1										1
37	Diseases of skin and organs of movement	{ M. F. }	3										1
38	Congenital debility, premature birth, malformation, &c.	{ M. F. }	15 13	2									1
39	Old age	{ M. F. }	5										1
40	Suicide	{ M. F. }	7										1
42	Road transport accidents	{ M. F. }	4										1
43	Other violence (41)	{ M. F. }	10 3	2									1
44	Causes ill-defined or unknown	{ M. F. }	3										1

* Including erysipelas, septicaemia, dysentery, acute poliomyelitis and lethargic encephalitis.

† Including 1 of unstated age.

TABLE 57.—CAUSES OF DEATH BY SEX AND AGE GROUP IN THE PUBLIC HEALTH DISTRICTS OF SCOTLAND—1946.

International Nos. Short List.	CAUSES OF DEATH.	FALKIRK BURGH.											STIRLING BURGH.													
		All Ages.	1-	5-	10-	15-	25-	35-	45-	55-	65-	75-	85 and over.	All Ages.	1-	5-	10-	15-	25-	35-	45-	55-	65-	75-	85 and over.	
	All Causes—Both Sexes	461	45	7	6	2	8	13	26	36	68	128	101	21	361	42	9	6	4	11	9	19	31	41	94	15
	Males	270	30	4	5	1	4	8	17	21	41	81	50	8	191	25	5	4	3	5	4	8	19	22	50	4
	Females	191	15	3	1	1	4	5	9	15	27	47	51	13	170	17	4	2	1	6	5	11	12	19	44	11
1	Typhoid fever (including Paratyphoid)																									
14 (1)	Cerebro-spinal fever															1	1									
3	Scarlet fever																									
4	Whooping-cough																									
5	Diphtheria																1									
6	Tuberculosis of respiratory system	15	1	1	1	2	5	3	2	1	2	1	1	1	8	1	1		2	2	2	1		2		
7	Other forms of tuberculosis	4	1	1	1	2		1							3	1	1	1								
9	Syphilis	3	1												2	2										
10	Influenza	6													4	1										
12	Measles	1	1												1	1										
14 (2)	Other infectious or parasitic diseases (2, 8, 11, 13)	1	1												2	3			1	1		1		2		
15	Cancer, malignant tumours	82													23		1				2	5	5	4	6	
16	Tumours, non-malignant or not defined	35						1	3	4	9	9	8	1	23		1				2	3	5	6	4	2
20 (1)	Acute rheumatism	1									1				1			1	2							
18	Diabetes mellitus	1													1											
20 (2)	Other general diseases (17, 19)	4	1												2		1					1		1	2	
21	Meningitis, diseases of spinal cord (b)	7													6											
(a)		(c)	(d)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	(o)	(c)	(p)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	(o)

(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	(o)	(p)
22	Cerebral hemorrhage, &c.	{M. 36 F. 27	.	.	.	.	.	.	.	.	.	.	.	.	.
23	Other diseases of nervous system	{M. 4 F.	.	.	.	.	.	.	.	.	.	.	.	.	.
24	Heart disease	{M. 64 F. 48	.	.	.	.	.	.	.	.	.	.	.	.	.
25	Other circulatory diseases	{M. 7 F. 8	.	.	.	.	.	.	.	.	.	.	.	.	.
26	Bronchitis	{M. 14 F. 7	.	.	.	.	.	.	.	.	.	.	.	.	.
27	Pneumonia	{M. 10 F. 11	.	.	.	.	.	.	.	.	.	.	.	.	.
28	Other respiratory diseases	{M. 3 F.	.	.	.	.	.	.	.	.	.	.	.	.	.
29	Gastric and duodenal ulcer	{M. 3 F.	.	.	.	.	.	.	.	.	.	.	.	.	.
30	Diarrhoea (all ages)	{M. 8 F. 2	.	.	.	.	.	.	.	.	.	.	.	.	.
31 (1)	Appendicitis	{M. 1 F.	.	.	.	.	.	.	.	.	.	.	.	.	.
31 (2)	Cirrhosis of liver	{M. 1 F.	.	.	.	.	.	.	.	.	.	.	.	.	.
32 (1)	Other diseases of liver	{M. 2 F. 5	.	.	.	.	.	.	.	.	.	.	.	.	.
32 (2)	Other digestive diseases	{M. 7 F. 4	.	.	.	.	.	.	.	.	.	.	.	.	.
33	Nephritis, acute or chronic	{M. 5 F.	.	.	.	.	.	.	.	.	.	.	.	.	.
34	Other diseases of genito-urinary system	{M. 1 F.	.	.	.	.	.	.	.	.	.	.	.	.	.
35	Puerperal sepsis	{M. 1 F.	.	.	.	.	.	.	.	.	.	.	.	.	.
36	Other puerperal causes	{M. 1 F.	.	.	.	.	.	.	.	.	.	.	.	.	.
37	Diseases of skin and organs of movement	{M. 23 F. 10	.	.	.	.	.	.	.	.	.	.	.	.	.
38	Congenital debility, premature birth, malformation, &c.	{M. 10 F. 5	.	.	.	.	.	.	.	.	.	.	.	.	.
39	Old age	{M. 5 F. 6	.	.	.	.	.	.	.	.	.	.	.	.	.
40	Suicide	{M. 2 F.	.	.	.	.	.	.	.	.	.	.	.	.	.
42	Road transport accidents	{M. 2 F.	.	.	.	.	.	.	.	.	.	.	.	.	.
43	Other violence (41)	{M. 13 F. 2	.	.	.	.	.	.	.	.	.	.	.	.	.
44	Causes ill-defined or unknown	{M. 8 F. 2	.	.	.	.	.	.	.	.	.	.	.	.	.

* Including erysipelas, septicaemia, dysentery, acute poliomyelitis and lethargic encephalitis.

TABLE 57.—CAUSES OF DEATH BY SEX AND AGE-GROUP IN THE PUBLIC HEALTH DISTRICTS OF SCOTLAND, 1946—*contd.*

International Nos. Short List.	CAUSES OF DEATH.	STIRLING COUNTY (excluding Large Burghs).														SUTHERLAND COUNTY.													
		All Ages.	1-	5-	10-	15-	25-	35-	45-	55-	65-	75-	85 and over.	All Ages.	1-	5-	10-	15-	25-	35-	45-	55-	65-	75-	85 and over.				
		1,295	133	21	5	3	20	44	55	109	188	334	299	84	216	5	3	2	1	5	4	6	12	28	52	87	31		
	All Causes—Both Sexes	685	88	14	2	1	9	18	31	56	106	187	142	31	113	4	2	2	1	3	2	1	6	17	28	31	16		
	Males	610	43	7	3	2	11	26	24	53	82	147	157	53	103	1	1	.	.	2	2	5	6	11	24	36	15		
1	Typhoid fever (including Paratyphoid)		
14 (1)	Cerebro-spinal fever	1	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
3	Scarlet fever	1	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
4	Whooping-cough	1	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
5	Diphtheria . . . . .	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
6	Tuberculosis of respiratory system	16	.	.	.	.	1	6	3	4	2	.	.	.	5	.	.	.	1	1	.	1	1	2	.	.
7	Other forms of tuberculosis	3	2	1	1	2	.	.	.	.	1	.	.	.	2	.	.	.	.	1	.	.	.	.	.	.
9	Syphilis	4	.	.	.	.	.	.	2	1	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
10	Influenza	8	1	.	.	.	.	.	1	1	1	2	1	1	3	.	.	.	.	.	.	.	.	.	.	.
12	Measles	2	2	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
14 (2)	Other infectious or parasitic diseases (2, 8, 11, 18)*	5	1	1	1	.	.	.	1	.	.	1	1	1	.	.	.	.	.	.	.	.	.	.	.	.
15	Cancer, malignant tumours	76	.	.	.	.	.	3	10	21	30	11	1	16	.	.	.	.	.	.	.	.	.	.	.	.
16	Tumours, non-malignant or not defined	74	.	.	.	1	3	3	18	18	19	10	2	17	.	.	.	.	1	.	.	.	.	.	.	.
	Acute rheumatism . . . . .	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.	.	.	1	.	.	.	.	.	.
18	Diabetes mellitus	2	.	.	.	.	.	.	.	.	.	.	.	.	3	.	.	.	.	.	.	.	.	.	.	.
20 (2)	Other general diseases (17, 19)	5	1	.	.	1	1	.	.	.	.	2	1	1	.	.	.	.	.	.	.	.	.	.	.	.
21	Meningitis, diseases of spinal cord	5	1	.	.	.	.	.	1	1	2	.	.	2	.	.	.	.	.	1	.	.	.	.	.	.
(a)		(a)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	(o)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	(o)		

(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	(o)
22	Cerebral hemorrhage, &c.	{M. 66 {F. 96	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
23	Other diseases of nervous system	{M. 14 {F. 11	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
24	Heart disease	{M. 201 {F. 195	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
25	Other circulatory diseases	{M. 7 {F. 14	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
26	Bronchitis	{M. 35 {F. 12	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
27	Pneumonia	{M. 85 {F. 22	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
28	Other respiratory diseases	{M. 14 {F. 10	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
32 (1)	Gastric and duodenal ulcer	{M. 10 {F. 2	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
29	Diarrhoea (all ages)	{M. 5 {F. 5	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
30	Appendicitis	{M. 3 {F. 1	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
31 (1)	Cirrhosis of liver	{M. 2 {F. 2	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
31 (2)	Other diseases of liver	{M. 5 {F. 9	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
32 (2)	Other digestive diseases	{M. 9 {F. 8	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
33	Nephritis, acute or chronic	{M. 16 {F. 14	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
34	Other diseases of genito-urinary system	{M. 20 {F. 4	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
35	Puerperal sepsis	{M. 2 {F. 2	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
36	Other puerperal causes	{M. 6 {F. 6	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
37	Diseases of skin and organs of movement	{M. 2 {F. 2	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
38	Congenital debility, premature birth, malformation, &c.	{M. 54 {F. 27	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
39	Old age	{M. 90 {F. 36	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
40-	Suicide	{M. 4 {F. 3	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
42	Road transport accidents	{M. 4 {F. 2	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
43	Other violence (41)	{M. 23 {F. 16	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .
44	Causes ill-defined or unknown	{M. 9 {F. 3	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .

* Including erysipelas, septicaemia, dysentery, acute poliomyelitis, and lethargic encephalitis.

TABLE 57.—CAUSES OF DEATH BY SEX AND AGE GROUP IN THE PUBLIC HEALTH DISTRICTS OF SCOTLAND, 1946—*contd.*

CAUSES OF DEATH.		WEST LOTHIAN COUNTY.													WIGTOWN COUNTY.														
		All Ages.	-1	1-	5-	10-	15-	25-	35-	45-	55-	65-	75-	85 and over.	All Ages.	-1	1-	5-	10-	15-	25-	35-	45-	55-	65-	75-	85 and over.		
International Nos.	Short List.	All Causes—Both Sexes	1924	98	17	7	6	19	30	43	72	142	251	380	58	396	35	7	2	2	11	15	20	22	51	105	99	27	
			Males	499	54	11	3	4	10	16	21	43	75	147	97	17	201	19	8	.	2	7	8	12	9	25	55	55	6
		Females	425	44	6	4	2	9	14	22	29	67	104	83	41	195	16	4	2	.	4	7	8	13	26	50	44	21	
1		Typhoid fever (including Para-typhoid) . . . . .		.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
14 (1)		Cerebro-spinal fever	1	.	.	.	.	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
3		Scarlet fever . . . . .	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
4		Whooping-cough	1	1	1	.	.	.	.	.	.	.	.	.	.	1	.	.	.	.	.	.	.	.	.	.	.	.
5		Diphtheria	2	1	2	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
6		Tuberculosis of respiratory system	13	1	.	.	3	3	1	3	.	2	.	.	8	.	.	.	2	2	2	.	.	1	.	1	.	.	
			11	.	.	.	4	4	1	1	.	1	.	.	6	.	.	.	3	1	.	.	.	.	.	2	.	.
7		Other forms of tuberculosis	2	.	.	1	.	1	.	.	.	.	.	.	1	1	1	.	.	.	.	.	.	.	.	.	.	.
			1	.	.	.	.	.	.	.	.	.	.	.	2	1	.	.	.	.	.	.	.	.	.	.	.	.
9		Syphilis . . . . .	.	.	.	.	.	.	.	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
10		Influenza	3	.	1	.	.	.	.	1	.	2	.	5	5	.	.	.	.	.	.	.	1	.	.	3	.	.
			9	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.
12		Measles . . . . .	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
14 (2)		Other infectious or parasitic diseases (2, 8, 11, 13)*	5	.	.	1	1	1	.	.	2	1	.	1	.	3	.	.	.	.	.	.	1	1	.	1	.	.
			2	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
15		Cancer, malignant tumours	76	.	.	.	.	5	10	12	34	13	2	24	24	.	.	.	.	1	1	4	11	4	11	6	1	2
16		Tumours, non-malignant or not defined	38	.	.	.	2	2	7	17	13	10	2	21	21	.	.	.	.	1	3	4	2	7	1	1	2	.
			5	.	.	.	1	.	3	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
20 (1)		Acute rheumatism . . . . .	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
			
18		Diabetes mellitus	6	1	1	1	2	2	1	1	2	1	.	1	.	.
			7	.	.	.	.	.	.	.	1	1	2	2	4	.	.	.	.	.	.	.	.	.	.	.	.	.
20 (2)		Other general diseases (17, 19)	9	.	1	.	.	.	1	1	1	4	1	1	7	.	.	1	.	1	1	1	1	1	1	2	1	.	.
			7	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
21		Meningitis, diseases of spinal cord	1	1	.	.	.	.	.	.	.	.	.	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.
(a)			(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	(o)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	(o)	

(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	(o)
22	Cerebral hemorrhage, &c.	{ M. 54 F. 57	.	.	.	.	.	.	.	.	.	.	.	.
23	Other diseases of nervous system	{ M. 10 F. 8	.	.	.	.	.	.	.	.	.	.	.	.
24	Heart disease	{ M. 105 F. 101	.	.	.	.	.	.	.	.	.	.	.	.
25	Other circulatory diseases	{ M. 14 F. 12	.	.	.	.	.	.	.	.	.	.	.	.
26	Bronchitis	{ M. 33 F. 8	.	.	.	.	.	.	.	.	.	.	.	.
27	Pneumonia	{ M. 30 F. 28	.	.	.	.	.	.	.	.	.	.	.	.
28	Other respiratory diseases	{ M. 7 F. 5	.	.	.	.	.	.	.	.	.	.	.	.
32 (1)	Gastric and duodenal ulcer	{ M. 6 F. 5	.	.	.	.	.	.	.	.	.	.	.	.
29	Diarrhea (all ages)	{ M. 5 F. 11	.	.	.	.	.	.	.	.	.	.	.	.
30	Appendicitis	{ M. 2 F. 3	.	.	.	.	.	.	.	.	.	.	.	.
31 (1)	Cirrhosis of liver	{ M. 3 F. 2	.	.	.	.	.	.	.	.	.	.	.	.
31 (2)	Other diseases of liver	{ M. 8 F. 6	.	.	.	.	.	.	.	.	.	.	.	.
32 (2)	Other digestive diseases	{ M. 9 F. 12	.	.	.	.	.	.	.	.	.	.	.	.
33	Nephritis, acute or chronic	{ M. 14 F. 11	.	.	.	.	.	.	.	.	.	.	.	.
34	Other diseases of genito-urinary system	{ M. 11 F. 8	.	.	.	.	.	.	.	.	.	.	.	.
35	Puerperal sepsis	{ M. 2 F. 2	.	.	.	.	.	.	.	.	.	.	.	.
36	Other puerperal causes	{ M. 2 F. 2	.	.	.	.	.	.	.	.	.	.	.	.
37	Diseases of skin and organs of movement	{ M. 25 F. 22	.	.	.	.	.	.	.	.	.	.	.	.
38	Congenital debility, premature birth, malformation, &c.	{ M. 5 F. 4	.	.	.	.	.	.	.	.	.	.	.	.
39	Old age	{ M. 4 F. 5	.	.	.	.	.	.	.	.	.	.	.	.
40	Suicide	{ M. 7 F. 5	.	.	.	.	.	.	.	.	.	.	.	.
42	Road transport accidents	{ M. 26 F. 12	.	.	.	.	.	.	.	.	.	.	.	.
43	Other violence (41)	{ M. 8 F. 5	.	.	.	.	.	.	.	.	.	.	.	.
44	Causes ill-defined or unknown	{ M. 8 F. 5	.	.	.	.	.	.	.	.	.	.	.	.

* Including erysipelas, septicæmia, dysentery, acute poliomyelitis, and lethargic encephalitis.

† Including 1 of unstated age.

TABLE 57.—CAUSES OF DEATH BY SEX AND AGE-GROUP IN THE PUBLIC HEALTH DISTRICTS OF SCOTLAND, 1946—*contd.*

International Nos.	CAUSES OF DEATH.	ZETLAND COUNTY.														UNALLOCATED DEATHS (See note * p. 177)													
		All Ages.														All Ages.													
		-1	1-	5-	10-	15-	25-	35-	45-	55-	65-	75-	85 and over.	-1	1-	5-	10-	15-	25-	35-	45-	55-	65-	75-	85 and over.				
1	All Causes—Both Sexes	306	13	1	3	1	5	5	7	21	38	72	53	57	†539	.	1	2	178	191	93	51	22	.	.	.			
14 (1)	Males	144	6	1	1	1	2	5	13	17	39	39	19	19	†516	.	1	2	163	185	92	50	22	.	.	.			
3	Females	162	7	.	2	4	3	2	8	21	33	44	88	88	23	.	.	.	15	6	1	1	.	.	.	.
4	Typhoid fever (including Paratyphoid) . . . . .	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
5	Cerebro-spinal fever . . . . .	.	.	.	.	.	.	.	.	.	.	.	.	.	2	.	.	2	.	.	.	.	.	.	.	.
6	Scarlet fever . . . . .	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
7	Whooping-cough . . . . .	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
8	Diphtheria . . . . .	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
9	Tuberculosis of respiratory system	5	1	.	1	1	.	.	4	.	.	.	.	.	94	.	.	29	47	13	5	.	.	.	.	.
10	Other forms of tuberculosis	2	.	.	.	.	.	1	.	.	.	.	.	.	11	.	.	6	4	1	.	.	.	.	.	.
11	Syphilis	1	.	.	.	.	1	.	.	.	.	.	.	.	13	.	.	11	2	.	.	.	.	.	.	.
12	Infuenza	2	.	.	.	.	.	.	.	.	.	.	.	.	6	.	.	8	1	.	2	1	.	.	.	.
13	Measles	1	.	.	.	.	.	.	.	.	.	.	.	.	2	.	.	2	1	2	1	.	.	.	.	.
14 (2)	Other infectious or parasitic diseases (2, 8, 11, 13)*	1	.	.	.	.	1	.	.	.	.	.	.	.	1	.	.	1	.	1	.	.	.	.	.	.
15	Cancer, malignant tumours	21	.	.	.	.	.	.	1	3	7	11	6	1	59	.	.	.	.	.	.	.	.	.	.	.
16	Tumours, non-malignant or not defined	26	.	.	.	.	.	.	.	.	.	.	.	.	4	.	.	5	21	15	10	8	.	.	.	.
20 (1)	Acute rheumatism . . . . .	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	1	.	.	.	.	.	.	.	.
18	Diabetes mellitus	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
20 (2)	Other general diseases (17, 19)	2	1	.	.	.	.	1	.	.	.	.	.	.	16	.	.	7	6	2	1	.	.	.	.	.
21	Meningitis, diseases of spinal cord	2	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
(a)		(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	(o)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	(o)		

	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	(o)
22	Cerebral hæmorrhage, &c.	{ M. F. 13 17	1	1	1	1	1	1	1	1	1	1	16
23	Other diseases of nervous system	{ M. F. 3 3	1	1	1	1	1	1	1	1	1	1	8
24	Heart disease	{ M. F. 40 34	7	4	11	6	12	6	6	1	1	1	50
25	Other circulatory diseases	{ M. F. 3 4	1	2	10	12	6	1	1	1	1	1	1
26	Bronchitis	{ M. F. 4 5	1	1	1	1	1	1	1	1	1	1	3
27	Pneumonia	{ M. F. 4 3	1	1	2	2	2	2	2	1	1	1	4
28	Other respiratory diseases	{ M. F. 3 2	1	1	1	1	1	1	1	1	1	1	5
32 (1)	Gastric and duodenal ulcer	{ M. F. 6 2	1	1	2	2	1	1	1	1	1	1	11
29	Diarrhea (all ages)	{ M. F. 3 2	1	2	1	1	1	1	1	1	1	1	3
30	Appendicitis	{ M. F. 2 2	1	1	1	1	1	1	1	1	1	1	7
31 (1)	Cirrhosis of liver	{ M. F. 3 2	1	1	1	1	1	1	1	1	1	1	1
31 (2)	Other diseases of liver	{ M. F. 1 1	1	1	1	1	1	1	1	1	1	1	6
32 (2)	Other digestive diseases	{ M. F. 4 4	1	1	1	1	1	1	1	1	1	1	3
33	Nephritis, acute or chronic	{ M. F. 3 5	1	1	1	1	1	1	1	1	1	1	6
34	Other diseases of genito-urinary system	{ M. F. 5 1	1	1	1	1	1	1	1	1	1	1	8
35	Puerperal sepsis	{ M. F. 1 2	1	1	1	1	1	1	1	1	1	1	1
36	Other puerperal causes	{ M. F. 2 2	1	1	1	1	1	1	1	1	1	1	1
37	Diseases of skin and organs of movement	{ M. F. 3 5	1	1	1	1	1	1	1	1	1	1	1
38	Congenital debility, premature birth, malformation, &c.	{ M. F. 5 5	1	1	1	1	1	1	1	1	1	1	1
39	Old age	{ M. F. 11 27	1	1	1	1	1	1	1	1	1	1	23
40	Suicide	{ M. F. 1 1	1	1	1	1	1	1	1	1	1	1	4
42	Road transport accidents	{ M. F. 6 5	1	1	1	1	1	1	1	1	1	1	18
43	Other violence (41)	{ M. F. 6 5	1	1	1	1	1	1	1	1	1	1	51
44	Causes ill-defined or unknown	{ M. F. 3 1	1	1	1	1	1	1	1	1	1	1	10

* Including erysipelas, septicæmia, dysentery, acute poliomyelitis, and lethargic encephalitis.

† Including 1 of unlisted age.

§ Including the following deaths of Civilians from war injuries:—

{ M.
F.

{ M.
F.

{ M.
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Marginal Index Numbers.	ABERDEEN COUNTY—(continued).								ANGUS COUNTY.				
	Huntly B.	Inverurie B.	Kintore B.	Oldmeldrum B.	Peterhead B.	Rosehearty B.	Turriff B.	Landward.	Angus County.	Arbroath B.	Brechin B.	Carnoustie B.	Dundee B.
1	3,804	4,679	738	973	12,484	1,047	2,615	102,551	265,345	18,528	6,718	4,627	170,525
2	207	39	12	-	212	21	203	1,874	6,051	498	50	19	4,462
3	90	102	16	18	309	26	67	2,295	5,867	389	136	94	3,941
4	46	51	5	7	176	17	29	1,205	3,019	188	77	50	2,038
5	44	51	11	11	133	9	38	1,090	2,848	201	59	44	1,903
6	13	2	2	2	14	1	3	259	450	32	10	4	281
7	1	1	-	-	-	-	-	36	203	14	-	-	164
8	1	4	-	-	10	1	-	52	195	13	3	1	136
9	42	83	11	16	120	2	42	584	2,620	210	96	29	1,853
10	74	64	10	14	118	7	38	955	3,898	299	112	68	2,545
11	60	58	14	18	143	8	36	1,223	3,722	286	96	88	2,381
12	25	23	8	9	67	4	18	601	1,676	127	42	38	1,090
13	35	35	6	9	76	4	18	622	2,046	159	54	50	1,291
14	-	-	-	-	-	-	-	-	-	-	-	-	-
15	-	-	-	-	-	-	-	3	3	-	-	-	3
16	-	-	-	-	-	-	-	1	-	-	-	-	-
17	-	-	-	-	2	-	-	8	4	-	-	-	3
18	-	-	-	-	-	-	-	1	-	-	-	-	-
19	4	2	1	3	5	-	-	25	159	6	7	-	118
20	-	-	-	-	2	-	1	12	36	-	1	1	29
21	1	-	-	-	1	-	-	2	15	-	-	-	9
22	-	-	-	-	2	-	1	13	30	1	-	1	20
23	-	-	-	-	-	-	-	11	11	-	1	-	10
24	-	-	-	-	1	-	-	10	12	-	-	1	7
25	6	4	1	3	22	1	5	155	524	51	10	14	333
26	-	2	-	-	1	-	-	5	6	-	-	-	6
27	-	-	-	-	-	-	-	-	7	-	1	-	4
28	2	-	-	-	-	-	-	7	26	5	-	-	11
29	-	-	-	1	1	1	-	17	45	2	-	1	29
30	1	-	-	-	-	-	-	6	10	1	1	2	3
31	11	11	4	4	11	2	5	163	458	54	20	18	240
32	1	3	1	1	3	-	-	13	48	2	1	1	34
33	21	15	2	2	38	3	17	355	1,205	94	31	21	818
34	-	-	1	-	1	-	-	31	66	4	1	-	37
35	2	4	-	-	10	-	1	51	94	11	8	2	58
36	1	-	-	1	4	-	1	54	168	7	1	-	119
37	-	-	1	-	4	-	1	13	51	3	1	1	33
38	-	-	-	1	2	-	-	9	35	2	-	2	24
39	1	1	-	-	1	-	-	11	25	1	-	-	18
40	-	-	-	-	-	-	-	6	19	1	-	-	12
41	-	-	-	-	1	-	-	2	4	-	-	-	2
42	-	-	-	-	-	-	-	12	18	-	-	-	17
43	1	-	-	-	1	-	-	16	40	3	-	1	28
44	1	2	-	-	4	-	-	15	63	3	3	1	41
45	-	4	-	-	1	1	-	32	51	4	1	-	34
46	-	-	-	-	-	-	-	6	6	-	-	-	4
47	-	-	-	-	1	-	-	2	6	1	-	-	4
48	-	-	-	1	-	-	1	4	8	-	-	-	7
49	4	2	1	1	8	-	3	55	162	14	3	5	105
50	1	6	1	-	8	-	-	42	108	7	2	14	46
51	-	-	-	-	1	-	-	8	22	-	1	-	15
52	-	-	-	-	1	-	-	16	38	1	-	-	18
53	1	1	1	-	3	-	-	37	125	8	1	1	80
54	1	1	-	-	3	-	-	11	14	-	1	1	2
55	60	58	14	18	143	8	36	1,223	3,722	286	96	88	2,381
56	7	4	1	1	16	-	4	98	276	22	4	6	186
57	-	1	-	-	2	-	1	27	59	-	1	1	44
58	-	-	-	1	2	-	-	7	29	3	-	-	24
59	-	-	-	-	1	-	-	9	24	1	1	-	18
60	1	-	-	-	4	-	-	19	76	2	2	-	52
61	1	-	2	1	3	-	-	38	107	3	3	1	77
62	-	5	1	2	8	-	1	29	159	4	3	4	107
63	4	1	-	4	8	-	1	68	312	24	4	5	217
64	10	4	-	2	26	1	8	126	522	37	17	11	348
65	10	17	4	3	28	4	6	292	942	83	21	22	599
66	21	17	4	2	31	3	8	389	911	81	24	25	543
67	6	9	2	2	14	-	7	121	305	26	16	13	166
68	-	-	-	-	-	-	-	-	-	-	-	-	-
69	60	58	14	18	143	8	36	1,223	3,722	286	96	88	2,381

Marginal Index Numbers.	ARGYLL COUNTY—(continued).						AYR COUNTY.						
	Dunoon B.	Inveraray B.	Lochgilhead B.	Oban B.	Tobermory B.	Landward.	Ayr County.	Ardrossan B.	Ayr B.	Cumnock and Holmhead B.	Darvel B.	Galdston B.	Girvan B.
1	9,562	499	1,111	6,272	690	38,055	309,142	8,263	42,164	4,307	3,226	4,577	5,970
2	246	4	14	84	7	347	6,314	85	749	62	9	33	124
3	195	6	23	87	9	548	6,400	195	860	117	65	87	118
4	102	3	9	45	4	299	3,290	93	433	61	35	52	73
5	93	3	14	42	5	249	3,110	102	427	56	30	35	45
6	19	-	1	3	-	34	354	12	46	9	1	5	4
7	8	-	1	2	-	8	178	4	11	3	-	3	3
8	8	-	2	3	-	20	180	8	20	3	-	5	5
9	87	17	14	57	2	166	2,757	80	494	61	26	56	60
10	193	9	17	143	9	480	3,526	63	612	37	27	41	64
11	203	7	19	90	13	567	3,604	84	549	46	36	56	70
12	93	5	11	37	5	263	1,771	41	258	25	13	30	34
13	110	2	8	53	8	304	1,833	43	291	21	23	26	36
14	-	-	-	-	-	-	-	-	-	-	-	-	-
15	-	-	-	-	-	2	5	-	-	-	-	-	-
16	-	-	-	-	-	-	-	-	-	-	-	-	-
17	-	-	-	-	-	1	8	-	1	-	-	-	-
18	-	-	-	-	-	1	2	-	1	-	-	-	-
19	2	-	-	2	1	13	122	4	19	2	3	-	3
20	-	-	-	3	-	6	51	1	6	3	-	1	1
21	-	-	-	-	-	1	18	-	3	-	2	1	1
22	3	-	1	1	1	11	44	3	6	2	-	1	-
23	-	-	-	-	-	2	1	-	-	-	-	-	-
24	1	-	-	-	-	3	12	-	-	-	-	-	-
25	33	-	3	9	1	83	506	11	94	4	4	9	7
26	3	-	-	-	-	1	12	-	1	-	-	-	-
27	-	-	-	-	-	-	7	-	-	-	1	-	-
28	2	-	-	-	-	3	32	1	2	-	-	-	-
29	6	-	1	1	-	7	43	-	10	-	1	1	2
30	2	-	-	-	-	5	14	-	2	1	-	-	1
31	30	1	3	18	2	81	501	8	69	6	9	6	9
32	4	-	-	2	1	5	60	2	8	1	2	2	1
33	53	4	5	28	3	171	1,030	19	158	20	12	16	19
34	3	2	-	1	-	14	63	-	11	1	1	2	2
35	2	-	1	4	-	15	120	7	12	1	-	2	4
36	3	-	-	2	-	11	121	8	21	-	-	2	1
37	5	-	-	6	-	8	64	2	10	1	-	1	1
38	2	-	1	3	-	6	29	1	3	-	-	-	-
39	1	-	-	-	-	2	39	1	13	1	1	-	2
40	-	-	-	-	1	1	16	-	2	-	-	-	-
41	1	-	-	-	-	-	5	-	-	-	-	-	1
42	2	-	-	1	-	3	20	-	2	1	-	-	1
43	1	-	-	-	-	3	62	1	13	1	-	1	2
44	12	-	-	4	1	17	80	-	14	-	-	3	5
45	2	-	-	2	-	10	48	-	3	-	-	1	-
46	1	-	-	-	-	-	-	-	-	-	-	-	-
47	-	-	-	-	-	-	10	-	3	-	-	-	-
48	-	-	-	-	-	2	7	-	2	-	-	-	-
49	14	-	-	2	-	19	152	5	18	1	-	2	2
50	6	-	4	-	-	22	116	4	13	-	-	2	3
51	1	-	-	-	-	2	18	1	4	-	-	1	-
52	-	-	-	-	-	4	32	1	2	-	-	1	1
53	5	-	-	-	2	17	80	3	16	-	-	-	-
54	3	-	-	1	-	15	54	1	7	-	-	1	1
55	203	7	19	90	13	567	3,604	84	549	46	36	56	70
56	18	-	-	4	-	25	273	11	43	2	1	5	3
57	1	-	-	1	-	7	56	2	6	3	-	-	2
58	1	-	-	-	-	3	38	1	5	-	-	-	-
59	-	-	-	-	-	3	24	-	1	1	1	1	1
60	1	-	-	3	1	12	82	1	6	1	-	1	-
61	3	-	-	-	-	14	120	3	22	1	3	-	-
62	6	-	1	5	1	20	157	2	34	1	1	1	3
63	20	-	3	8	1	28	306	7	55	4	4	8	6
64	20	-	3	10	3	74	551	17	83	5	8	5	13
65	58	2	1	19	3	134	904	12	143	15	13	17	14
66	58	4	5	31	4	173	869	19	126	9	3	15	21
67	17	1	6	9	-	73	224	9	25	4	2	3	7
68	-	-	-	-	-	1	-	-	-	-	-	-	-
69	203	7	19	90	13	567	3,604	84	549	46	36	56	70

International Nos. Short List.		AYR COUNTY—(continued).							Marginal Index Numbers.
		Irvine B.	Kilmarnock B.	Kilwinning B.	Largs B.	Maybole B.	Newmilns and Greenholm B.	Prestwick B.	
	*Estd. Civilian Population, 30 June 1946	13,914	40,464	5,994	7,007	4,577	3,894	11,222	7
	Total Live Births Registered (inc. Illeg.)	116	1,244	800	29	67	13	139	2
	„ „ Corr. for Mother's Resid. („)	305	840	132	119	97	65	208	3
	„ „ „ Male	161	442	64	62	50	29	110	4
	„ „ „ Female	144	398	68	57	47	36	98	5
	„ „ „ Illegitimate	17	26	9	6	7	6	8	6
	Still-births Registered (inc. Illegitimate)	2	32	12	—	1	—	—	7
	„ „ Corr. for Mother's Residence	8	21	4	4	1	1	5	8
	Marriages Registered —	150	392	82	59	43	22	87	9
	Deaths Registered —	100	485	52	100	37	32	121	10
	„ „ Corrected for Residence —	143	485	60	131	48	43	149	11
	„ „ „ Male —	74	226	28	61	26	22	62	12
	„ „ „ Female —	74	259	32	70	22	21	87	13
	CAUSES OF DEATH.								
1	Typhoid fever (including Paratyphoid)	—	—	—	—	—	—	—	14
14 (1)	Cerebro-spinal fever —	—	1	1	—	—	—	—	16
3	Scarlet fever —	—	—	—	—	—	—	—	16
4	Whooping-cough —	—	2	1	—	—	—	—	17
5	Diphtheria —	—	—	—	—	—	—	—	18
6	Tuberculosis of respiratory system —	7	12	1	3	2	2	1	19
7	Other forms of tuberculosis —	3	6	2	1	1	—	—	20
9	Syphilis —	1	3	1	—	—	1	—	21
10	Influenza —	1	2	1	2	—	—	2	22
12	Measles —	—	—	—	—	—	—	—	23
14 (2)	Other infect. or parasitic dis. (2, 8, 11, 13)†	1	3	—	—	1	—	1	24
15	Cancer, malignant tumours —	17	63	8	17	6	3	21	25
16	Tumours, non-malignant or not defined —	1	2	—	—	—	—	1	26
20 (1)	Acute rheumatism —	—	2	—	—	—	—	—	27
18	Diabetes mellitus —	—	3	1	2	—	1	1	28
20 (2)	Other general diseases (17, 19) —	1	5	—	1	2	3	1	29
21	Meningitis, Disease of spinal cord —	—	—	—	2	—	—	—	30
22	Cerebral hemorrhage, &c. —	28	78	14	19	10	7	27	31
23	Other diseases of nervous system —	4	6	—	1	—	1	1	32
24	Heart disease —	36	141	16	56	9	10	35	33
25	Other circulatory diseases —	1	13	—	3	—	2	4	34
26	Bronchitis —	7	16	2	1	—	1	5	35
27	Pneumonia —	7	18	—	3	2	—	2	36
28	Other respiratory diseases —	1	13	1	1	1	—	7	37
32 (1)	Gastric and duodenal ulcer —	1	2	—	—	1	1	2	38
29	Diarrhoea (all ages) —	—	3	1	1	—	—	1	39
30	Appendicitis —	2	3	—	—	—	—	2	40
31 (1)	Cirrhosis of liver —	1	1	—	1	—	—	—	41
31 (2)	Other diseases of liver* —	—	1	—	3	—	—	—	42
32 (2)	Other digestive diseases —	1	11	—	4	2	2	3	43
33	Nephritis, acute or chronic —	3	14	—	3	—	—	8	44
34	Other dis. of genito-urinary system —	1	6	2	2	2	2	2	45
35	Puerperal sepsis —	—	—	—	—	—	—	—	46
36	Other puerperal causes —	—	2	—	—	—	—	2	47
37	Dis. of skin and organs of movement —	—	1	—	—	1	1	—	48
38	Congen. debil., prem. birth, malform. &c. —	8	19	2	1	1	1	8	49
39	Old age —	8	11	5	3	2	1	6	50
40	Suicide —	—	2	—	—	1	2	2	51
42	Road transport accidents —	1	1	—	—	1	—	1	52
43	Other violence (41) —	4	7	—	1	1	1	3	53
44	Causes ill-defined or unknown —	2	12	1	—	2	1	—	54
	ALL CAUSES —	148	485	60	131	48	43	149	55
	AGES AT DEATH.								
	Under 1 —	12	35	4	2	1	1	11	56
	1-4 —	2	7	4	2	1	1	—	57
	5-9 —	4	3	—	—	1	—	—	58
	10-14 —	1	2	—	1	1	—	—	59
	15-24 —	6	11	1	2	2	1	3	60
	25-34 —	6	19	1	—	1	2	3	61
	35-44 —	3	26	2	1	1	1	8	62
	45-54 —	19	47	1	7	7	3	10	63
	55-64 —	22	80	7	21	2	6	25	64
	65-74 —	41	109	18	34	13	13	31	65
	75-84 —	28	121	20	55	13	13	42	66
	85 and over —	4	25	2	6	5	2	16	67
	Not stated —	—	—	—	—	—	—	—	68
	ALL AGES —	148	485	60	131	48	43	149	69

* See note, page 262.

† Including erysipelas, septicæmia, dysentery, acute poliomyelitis and lethargic encephalitis.

Marginal Index Numbers.	AYR COUNTY—(continued).				BANFF COUNTY.									
	Saltcoats B.	Stewarton B.	Troon B.	Landward.	Banff County.	Aberchirder B.	Banff B.	Buckie B.	Aberlour B.	Cullen B.	Dufftown B.	Findochty B.	Keith B.	Macduff B.
1	12,095	2,720	9,840	128,908	51,063	874	3,331	7,971	1,162	1,655	1,318	1,617	4,208	3,243
2	138	21	53	2,632	1,145	29	271	285	15	17	43	23	170	16
3	299	65	188	2,640	1,171	18	83	186	21	26	29	49	93	64
4	164	31	93	1,337	606	10	44	91	9	19	19	26	52	37
5	135	34	95	1,303	565	8	39	95	12	7	10	23	41	27
6	17	5	6	170	137	7	12	23	2	2	3	2	12	9
7	2	-	-	105	30	1	6	12	-	-	1	-	6	2
8	9	-	4	82	37	1	3	10	1	-	1	3	4	3
9	86	25	70	964	337	17	40	83	10	11	7	6	56	37
10	105	32	82	1,536	547	8	80	105	20	26	20	12	55	29
11	146	40	112	1,401	609	8	43	108	21	32	18	19	58	48
12	80	20	56	715	237	5	16	52	7	13	5	9	29	22
13	66	20	56	686	322	3	27	56	14	19	13	10	29	26
14	-	-	-	-	-	-	-	-	-	-	-	-	-	-
15	-	-	-	3	1	-	-	-	-	-	1	-	-	-
16	-	-	-	-	-	-	-	-	-	-	-	-	-	-
17	-	-	-	4	-	-	-	-	-	-	-	-	-	-
18	-	-	-	1	-	-	-	-	-	-	-	-	-	-
19	9	1	7	46	14	-	-	2	1	-	-	1	2	1
20	3	-	2	21	5	-	-	1	1	-	-	-	-	-
21	1	-	-	4	1	-	-	-	-	-	-	-	1	-
22	2	-	-	22	8	-	-	5	-	-	-	-	-	-
23	-	-	-	1	1	-	-	-	-	-	-	-	-	-
24	2	-	1	3	3	-	-	-	-	-	-	-	-	-
25	31	3	15	193	80	1	9	20	1	1	2	4	7	8
26	-	-	1	6	-	-	-	-	-	-	-	-	-	-
27	-	-	-	4	-	-	-	-	-	-	-	-	-	-
28	-	-	1	20	5	-	-	-	1	-	-	-	-	1
29	-	-	1	15	5	-	-	1	-	-	-	-	-	1
30	1	1	-	6	5	-	1	-	1	1	-	-	-	1
31	15	8	15	173	79	-	7	11	4	5	-	3	7	5
32	2	-	-	29	6	-	1	1	1	-	1	-	1	-
33	31	18	39	395	198	1	12	22	7	13	6	2	31	14
34	4	-	3	16	11	1	1	-	1	-	-	-	-	3
35	1	1	2	58	16	-	2	4	-	1	1	2	1	-
36	6	-	5	46	14	-	1	5	1	-	-	-	-	2
37	3	1	1	20	8	1	1	3	-	-	-	-	-	-
38	2	1	1	14	4	-	-	-	-	-	-	1	-	-
39	2	-	2	11	5	-	-	1	-	-	-	-	-	-
40	-	-	-	7	1	-	1	-	-	-	-	-	-	-
41	-	-	-	1	-	-	-	-	-	-	-	-	-	-
42	2	-	-	10	4	-	1	3	-	-	-	-	-	-
43	2	-	2	17	3	-	-	-	-	-	-	-	1	-
44	2	1	-	27	16	-	2	4	-	-	2	-	1	2
45	5	-	5	17	11	-	-	1	1	1	-	-	-	4
46	-	-	-	-	-	-	-	-	-	-	-	-	-	-
47	-	-	1	2	4	-	-	-	-	-	-	-	-	1
48	-	-	-	2	2	-	-	1	-	-	-	-	-	-
49	9	2	1	72	31	2	-	8	1	1	1	1	3	-
50	6	3	4	45	27	1	2	10	-	6	-	1	-	2
51	2	-	-	3	5	-	-	-	-	1	-	1	1	-
52	-	-	-	23	7	-	-	-	-	-	-	-	-	1
53	2	-	2	40	20	-	2	5	-	2	-	2	2	1
54	1	-	1	24	9	1	-	1	-	-	-	1	-	1
55	146	40	112	1,401	609	8	43	108	21	32	18	19	58	48
56	15	2	5	120	45	2	2	14	1	1	1	2	3	1
57	3	-	-	23	10	-	1	3	-	-	-	-	-	3
58	1	-	-	23	5	-	-	1	-	-	-	-	-	-
59	1	-	1	12	3	1	-	-	-	-	-	-	-	-
60	3	-	2	42	19	-	1	2	1	1	-	1	2	-
61	5	2	5	47	19	-	2	5	2	-	1	-	1	1
62	8	2	5	58	18	-	4	2	-	-	-	1	2	2
63	12	2	8	106	31	-	2	2	1	3	3	-	6	1
64	19	5	18	215	84	-	8	21	1	2	2	4	10	7
65	34	11	28	358	144	-	8	23	3	9	2	6	10	12
66	35	11	31	307	170	3	8	28	7	15	7	4	21	13
67	10	5	9	90	61	2	7	7	5	1	2	1	3	8
68	-	-	-	-	-	-	-	-	-	-	-	-	-	-
69	146	40	112	1,401	609	8	43	108	21	32	18	19	58	48

International Nos. Short List.		BANFF COUNTY— (continued).			BERWICK COUNTY.				Marginal Index Numbers.
		Portknockie B.	Portsey B.	Landward.	Berwick County.	Coldstream B.	Duns B.	Eynemouth B.	
	*Estd. Civilian Population, 30 June 1946	1,489	1,659	22,536	25,001	1,136	1,835	2,080	1
	Total Live Births Registered (inc. Illeg.)	13	15	248	356	11	132	27	2
	" " Corr. for Mother's Resid. (,)	25	30	547	502	24	54	43	3
	" " " " Male -	14	13	272	257	16	22	25	4
	" " " " Female -	11	17	275	245	8	32	18	5
	" " " " Illegitimate	-	2	63	45	1	7	2	6
	Still-Births Registered (inc. Illegitimate)	-	-	2	3	-	-	1	7
	" " Corr. for Mother's Residence	1	-	10	6	-	-	1	8
	Marriages Registered	2	11	107	142	11	17	10	9
	Deaths Registered	7	15	170	274	27	25	24	10
	" " Corrected for Residence	11	19	224	336	29	28	27	11
	" " " " Male -	5	12	112	162	12	13	13	12
	" " " " Female -	6	7	112	174	17	15	14	13
	CAUSES OF DEATH.								
1	Typhoid fever (including Paratyphoid)	-	-	-	-	-	-	-	14
14 (1)	Cerebro-spinal fever	-	-	-	-	-	-	-	15
3	Scarlet fever	-	-	-	-	-	-	-	16
4	Whooping-cough	-	-	-	1	-	-	-	17
5	Diphtheria	-	-	-	2	-	1	-	18
6	Tuberculosis of respiratory system	-	1	6	5	1	-	-	19
7	Other forms of tuberculosis	1	-	2	1	1	-	-	20
9	Syphilis	-	-	-	-	-	-	-	21
10	Influenza	-	-	3	3	-	-	1	22
12	Measles	-	-	1	-	-	-	-	23
14 (2)	Other infect. or parasitic dis. (2, 8, 11, 13)†	-	3	3	2	1	-	-	24
15	Cancer, malignant tumours	2	2	23	44	7	3	4	25
16	Tumours, non-malignant or not defined	-	-	-	-	-	-	-	26
20 (1)	Acute rheumatism	-	-	-	-	-	-	-	27
18	Diabetes mellitus	-	-	3	5	-	-	-	28
20 (2)	Other general diseases (17, 19)	-	-	3	7	1	1	-	29
21	Meningitis, Disease of spinal cord	-	-	1	1	-	-	-	30
22	Cerebral hæmorrhage, &c.	1	2	30	53	8	7	3	31
23	Other diseases of nervous system	-	-	2	3	1	-	-	32
24	Heart disease	3	9	78	104	3	8	7	33
25	Other circulatory diseases	-	1	4	8	1	1	-	34
26	Bronchitis	-	-	5	10	1	1	1	35
27	Pneumonia	-	2	3	12	1	4	1	36
28	Other respiratory diseases	-	-	3	3	-	-	-	37
32 (1)	Gastric and duodenal ulcer	-	-	3	3	-	-	-	38
29	Diarrhoea, (all ages)	-	-	4	-	-	-	-	39
30	Appendicitis	-	-	-	2	-	-	-	40
31 (1)	Cirrhosis of liver	-	-	-	-	-	-	-	41
31 (2)	Other diseases of liver	-	-	-	-	-	-	-	42
32 (2)	Other digestive diseases	-	-	2	3	-	-	-	43
33	Nephritis, acute or chronic	-	1	4	9	-	-	-	44
34	Other dis. of genito-urinary system	1	-	3	6	-	1	-	45
35	Puerperal sepsis	-	-	-	-	-	-	-	46
36	Other puerperal causes	-	-	3	1	-	-	1	47
37	Dis. of skin and organs of movement	-	-	1	1	-	-	-	48
38	Congen. debil., prem. birth, malform. &c.	1	1	12	17	1	-	2	49
39	Old age	1	-	4	6	-	-	3	50
40	Suicide	-	-	2	1	-	-	-	51
42	Road transport accidents	-	-	6	7	-	-	1	52
43	Other violence (41)	1	-	5	9	1	1	1	53
44	Causes ill-defined or unknown	-	-	5	7	1	-	2	54
	ALL CAUSES	11	19	224	336	29	28	27	55
	AGES AT DEATH.								
	Under 1	1	1	16	21	1	1	1	56
	1-4	1	-	2	2	-	1	1	57
	5-9	-	-	4	2	-	1	-	58
	10-14	-	-	2	1	-	-	-	59
	15-24	1	1	9	5	-	-	1	60
	25-34	-	-	7	8	1	-	1	61
	35-44	-	1	6	12	2	-	1	62
	45-54	-	3	10	19	3	-	4	63
	55-64	2	3	24	48	6	3	4	64
	65-74	3	6	62	93	9	8	5	65
	75-84	2	4	58	89	4	8	8	66
	85 and over	1	-	24	36	3	6	1	67
	Not stated	-	-	-	-	-	-	-	68
	ALL AGES	11	19	224	336	29	28	27	69

* See note, page 262.

† Including erysipelas, septicæmia, dysentery, acute poliomyelitis and lethargic encephalitis.

Marginal Index Numbers.	BERWICK COUNTY— (continued).		BUTE COUNTY.				CAITHNESS COUNTY.				CLACKMANNAN COUNTY.		
	Lauder B.	Landward.	Bute County.	Millport B.	Rothsay B.	Landward.	Caithness County.	Thurso B.	Wick B.	Landward.	Clackmannan County.	Alloa B.	Alva B.
1	553	19,397	18,949	1,560	9,655	7,734	23,194	3,021	6,998	13,175	34,522	13,957	3,998
2	5	181	326	15	228	83	496	38	210	248	508	182	54
3	18	363	332	21	193	118	505	68	159	278	772	288	93
4	13	181	156	8	91	57	247	31	77	139	390	140	48
5	5	182	176	13	102	61	258	37	82	139	382	148	45
6	5	30	30	3	22	5	42	6	9	27	53	19	9
7	-	2	6	1	4	1	13	-	7	6	17	5	3
8	-	5	10	1	6	3	12	-	6	6	28	10	4
9	5	99	117	13	75	29	197	55	81	61	311	156	40
10	12	186	281	43	144	94	307	34	74	199	309	143	34
11	14	238	287	34	147	106	325	41	85	199	396	180	45
12	8	116	128	16	66	46	167	23	39	105	204	89	18
13	6	122	159	18	81	60	158	18	46	94	192	91	27
14	-	-	-	-	-	-	-	-	-	-	-	-	-
15	-	-	2	-	1	1	-	-	-	-	-	-	-
16	-	-	-	-	-	-	-	-	-	-	-	-	-
17	-	1	-	-	-	-	-	-	-	-	-	-	-
18	-	1	-	-	-	-	1	-	1	-	-	-	-
19	-	4	5	-	4	1	9	-	1	8	19	14	2
20	-	-	3	-	1	2	4	-	3	1	-	-	-
21	-	-	2	-	2	-	-	-	-	-	-	-	-
22	-	2	1	1	-	-	4	-	2	2	5	3	-
23	-	-	-	-	-	-	-	-	-	-	-	-	-
24	-	1	-	-	-	-	1	-	1	-	2	2	-
25	2	28	37	-	22	15	27	4	6	17	58	26	8
26	-	-	-	-	-	-	1	-	-	1	-	-	-
27	-	-	1	1	-	-	-	-	-	-	2	2	-
28	-	5	3	1	-	2	3	-	1	2	2	2	-
29	-	5	3	-	2	-	-	-	-	-	2	1	2
30	-	1	-	-	-	1	5	-	1	4	5	1	-
31	2	33	51	8	26	17	49	6	12	31	47	17	6
32	-	2	5	1	4	-	5	1	2	2	4	-	1
33	7	79	76	9	43	24	82	12	11	59	94	50	11
34	1	5	1	-	-	1	19	1	8	10	15	7	2
35	-	7	10	1	7	2	9	2	4	3	17	5	1
36	-	6	9	1	6	2	9	2	2	5	12	3	-
37	-	3	3	-	1	2	3	2	2	4	5	3	1
38	-	3	1	-	1	-	1	-	2	1	2	2	-
39	-	-	1	-	-	1	2	2	-	-	3	2	-
40	-	2	1	-	-	1	1	-	-	-	1	1	-
41	-	-	1	-	1	-	-	-	1	-	1	-	-
42	-	-	2	-	-	2	2	-	-	2	1	1	-
43	-	3	3	-	-	3	3	1	-	2	8	3	1
44	-	9	10	-	5	5	5	-	1	4	8	2	-
45	-	5	5	1	3	1	8	2	1	5	6	1	-
46	-	-	-	-	-	-	-	-	-	-	-	-	-
47	-	-	2	-	1	1	-	-	-	-	4	1	-
48	-	1	1	-	1	-	1	1	-	-	1	1	-
49	2	12	10	-	6	4	12	1	4	7	28	14	2
50	-	3	12	5	2	5	33	-	15	18	23	6	5
51	-	1	1	-	-	1	-	-	-	-	3	1	-
52	-	6	1	-	-	1	1	1	-	-	3	1	-
53	-	6	7	1	3	3	13	1	3	9	10	6	2
54	-	4	17	4	5	8	7	2	3	2	6	2	1
55	14	238	287	34	147	106	325	41	85	199	396	180	45
56	2	16	13	1	9	3	20	4	7	9	36	16	2
57	-	-	-	-	-	-	-	-	-	-	7	4	-
58	-	1	1	-	-	1	1	-	1	-	2	2	-
59	-	1	3	-	2	1	-	-	-	-	3	1	-
60	-	4	7	-	3	4	3	-	1	2	9	3	1
61	-	6	7	2	3	2	9	1	2	6	16	9	1
62	-	9	8	1	5	2	10	-	6	4	28	13	2
63	1	11	22	6	10	6	18	3	5	10	26	10	7
64	-	35	34	2	17	15	33	7	9	17	59	28	5
65	5	66	76	9	37	30	82	8	25	49	93	48	12
66	4	65	93	12	47	34	101	12	23	66	88	35	11
67	2	24	23	1	14	8	48	6	6	36	29	11	4
68	-	-	-	-	-	-	-	-	-	-	-	-	-
69	14	238	287	34	147	106	325	41	85	199	396	180	45

International Nos. Short List.		CLACKMANNAN COUNTY—(contd.).			DUNBARTON COUNTY.				Marginal Index Numbers.
		Dollar B.	Willicountry B.	Landward.	Dunbarton County.	Clydebank B.	Cove and Kil- creggan B.	Dunbarton B.	
	* Estd. Civilian Population, 30 June 1946	1,494	3,250	11,823	147,637	33,888	1,000	23,481	1
	Total Live Births Registered (inc. Illeg.)	16	72	184	2,039	461	5	486	2
	" " Corr. for Mother's Resid. (n)	26	85	280	3,059	727	14	537	3
	" " " Male -	12	43	147	1,550	382	7	287	4
	" " " Female -	14	42	133	1,509	345	7	250	5
	" " " Illegitimate	1	6	18	140	26	2	27	6
	Still-births Registered (inc. Illegitimate)	-	2	7	50	8	-	19	7
	" " Corr. for Mother's Residence	-	2	12	90	18	1	25	8
	Marriages Registered -	12	27	76	1,176	329	3	179	9
	Deaths Registered -	11	31	90	1,580	276	20	331	10
	" " Corrected for Residence -	14	39	118	1,796	407	21	302	11
	" " " Male -	9	19	69	921	223	12	163	12
	" " " Female -	5	20	49	875	184	9	139	13
	CAUSES OF DEATH.								
1	Typhoid fever (including Paratyphoid)	-	-	-	-	-	-	-	14
14 (1)	Cerebro-spinal fever -	-	-	-	6	-	-	2	15
3	Scarlet fever -	-	-	-	1	1	-	-	16
4	Whooping-cough -	-	-	-	4	1	-	-	17
5	Diphtheria -	-	-	-	3	1	-	1	18
6	Tuberculosis of respiratory system -	-	1	2	90	26	-	13	19
7	Other forms of tuberculosis -	-	-	-	15	4	-	4	20
9	Syphilis -	-	-	-	9	3	-	2	21
10	Influenza -	-	-	2	14	7	-	1	22
12	Measles -	-	-	-	3	-	-	2	23
14 (2)	Other infect. or parasitic dis. (2, 8, 11, 13)†	-	-	-	6	1	-	1	24
15	Cancer, malignant tumours -	1	5	18	246	65	1	39	25
16	Tumours, non-malignant or not defined	-	-	-	4	-	-	1	26
20 (1)	Acute rheumatism -	-	-	-	4	1	-	-	27
18	Diabetes mellitus -	-	-	-	17	7	-	2	28
20 (2)	Other general diseases (17, 19) -	1	-	1	20	8	-	1	29
21	Meningitis, Disease of spinal cord -	-	-	-	11	4	-	3	30
22	Cerebral hæmorrhage, &c. -	1	4	19	222	46	11	34	31
23	Other diseases of nervous system -	-	1	2	30	6	-	8	32
24	Heart disease -	5	12	16	510	108	6	81	33
25	Other circulatory diseases -	1	1	4	29	7	-	3	34
26	Bronchitis -	-	1	10	73	10	-	19	35
27	Pneumonia -	-	1	8	66	15	1	12	36
28	Other respiratory diseases -	1	-	-	21	5	-	4	37
32 (1)	Gastric and duodenal ulcer -	-	-	-	14	2	-	3	38
29	Diarrhœa (all ages) -	-	-	1	20	2	-	11	39
30	Appendicitis -	-	-	-	6	1	-	1	40
31 (1)	Cirrhosis of liver -	-	1	-	3	2	-	-	41
31 (2)	Other diseases of liver -	-	-	-	10	-	1	2	42
32 (2)	Other digestive diseases -	-	-	4	24	8	-	1	43
33	Nephritis, acute or chronic -	1	1	4	26	6	1	8	44
34	Other dis. of genito-urinary system -	1	-	4	22	5	-	1	45
35	Puerperal sepsis -	-	-	-	5	3	-	1	46
36	Other puerperal causes -	-	1	2	3	1	-	-	47
37	Dis. of skin and organs of movement -	-	-	-	6	-	-	-	48
38	Congen. debil., prem. birth, malform. &c.	-	3	9	103	31	-	19	49
39	Old age -	2	5	5	59	6	-	12	50
40	Suicide -	-	1	1	4	1	-	-	51
42	Road transport accidents -	-	-	2	18	5	-	1	52
43	Other violence (41) -	-	1	1	52	4	-	9	53
44	Causes ill-defined or unknown -	-	-	3	17	4	-	-	54
	ALL CAUSES -	14	39	118	1,796	407	21	302	55
	AGES AT DEATH.								
	Under 1 -	-	4	14	167	43	-	39	56
	1-4 -	-	1	2	31	5	-	11	57
	5-9 -	-	-	-	12	1	-	6	58
	10-14 -	-	-	2	13	1	-	3	59
	15-24 -	1	-	4	49	16	-	13	60
	25-34 -	-	-	6	66	15	-	11	61
	35-44 -	-	3	10	88	27	-	10	62
	45-54 -	-	3	6	137	33	1	21	63
	55-64 -	2	7	17	278	78	-	45	64
	65-74 -	4	8	21	448	106	4	75	65
	75-84 -	3	10	29	386	67	16	48	66
	85 and over -	4	3	7	121	15	-	20	67
	Not stated -	-	-	-	-	-	-	-	68
	ALL AGES -	14	39	118	1,796	407	21	302	69

* See note page 262.

† Including erysipelas, septicæmia, dysentery, acute poliomyelitis, and lethargic encephalitis.

Marginal Index Numbers.	DUNBARTON COUNTY— (continued).				DUMFRIES COUNTY.								
	Helensburgh B.	Kirkintilloch B.	Milngavie B.	Landward.	Dumfries County.	Annan B.	Dumfries B.	Langholm B.	Lochnaben B.	Lockerbie B.	Moffat B.	Sanquhar B.	Landward.
1	9,020	14,136	6,672	59,440	83,069	4,085	25,585	2,215	1,085	2,625	1,914	1,942	43,608
2	78	220	62	727	1,927	68	1,266	27	20	27	87	12	420
3	149	334	145	1,153	1,604	88	516	48	32	47	35	45	793
4	79	142	67	586	818	45	261	25	19	29	19	24	396
5	70	192	78	567	786	43	255	23	13	18	16	21	397
6	13	18	-	54	143	6	50	3	2	4	3	4	76
7	3	1	1	18	82	1	65	-	-	1	3	1	11
8	6	7	3	30	69	4	28	-	-	2	2	1	32
9	74	143	43	405	786	66	330	23	15	32	16	21	283
10	126	135	59	633	1,218	59	455	34	18	33	47	28	544
11	120	145	76	725	1,111	66	307	38	21	49	46	34	550
12	48	72	41	362	536	30	158	19	7	20	19	19	264
13	72	73	35	363	575	36	149	19	14	29	27	15	286
14	-	-	-	-	-	-	-	-	-	-	-	-	-
15	-	1	-	3	1	-	-	-	-	-	-	-	1
16	-	-	-	-	-	-	-	-	-	-	-	-	-
17	-	2	-	1	1	-	1	-	-	-	-	-	-
18	-	-	-	1	2	-	1	-	-	-	-	-	1
19	2	4	6	39	39	1	9	-	-	2	2	3	22
20	-	-	-	7	9	-	3	-	-	-	-	-	6
21	-	-	1	3	2	-	1	-	-	-	-	-	1
22	-	1	-	5	14	-	1	-	-	1	-	1	11
23	-	-	-	1	-	-	-	-	-	-	-	-	-
24	-	3	-	1	9	-	3	-	-	-	1	-	5
25	18	22	8	93	136	9	38	7	5	6	5	6	60
26	1	-	-	2	2	-	-	-	-	-	-	-	2
27	-	-	-	3	2	-	1	-	-	-	-	-	1
28	1	2	-	5	2	-	-	-	-	-	-	-	2
29	3	-	1	7	18	1	4	1	-	-	-	-	12
30	1	-	2	1	6	-	1	-	-	-	1	-	4
31	18	14	9	40	152	9	43	5	4	9	4	2	76
32	2	2	-	12	12	1	4	1	-	-	1	-	5
33	44	43	25	203	364	21	105	13	4	13	17	14	177
34	3	2	-	14	26	5	5	-	-	1	4	-	11
35	3	9	1	31	30	2	11	1	-	1	-	-	15
36	3	6	3	26	52	6	8	-	1	2	3	4	28
37	1	1	2	8	17	2	4	1	-	1	-	-	9
38	-	-	1	8	6	-	4	-	-	1	-	-	1
39	-	1	-	6	4	-	-	-	2	-	-	1	1
40	1	-	-	3	4	-	1	-	-	-	1	-	2
41	-	-	-	1	2	-	1	-	1	-	-	-	-
42	2	-	-	5	6	-	3	-	-	1	-	-	2
43	2	5	1	7	11	1	1	-	-	1	1	-	7
44	1	1	1	8	19	2	6	-	-	-	-	-	11
45	1	1	2	12	20	-	10	1	-	-	2	-	7
46	-	1	-	-	-	-	-	-	-	-	-	-	-
47	-	-	1	1	2	1	-	-	-	-	-	-	1
48	-	1	1	4	3	-	1	1	-	-	-	-	1
49	4	6	6	37	51	2	18	3	-	3	-	-	25
50	4	8	-	29	34	1	7	1	1	1	3	-	20
51	-	1	-	2	5	-	1	-	-	1	1	-	4
52	1	1	1	9	8	-	2	-	1	1	-	-	2
53	3	5	4	27	23	1	9	1	2	1	-	-	9
54	1	2	-	10	17	1	-	2	-	3	-	3	8
55	120	145	76	725	1,111	66	307	38	21	49	46	34	550
56	5	17	7	56	85	5	22	3	2	4	1	4	44
57	1	1	-	13	12	-	3	-	-	2	-	-	7
58	-	-	1	4	9	1	3	1	-	-	-	-	4
59	-	2	-	7	4	-	1	-	-	-	1	-	2
60	2	3	1	14	17	-	4	-	-	-	-	-	13
61	1	7	4	28	31	2	7	1	-	2	1	1	17
62	4	4	6	37	49	2	18	1	2	2	2	2	20
63	8	13	9	52	86	11	24	4	1	2	3	4	37
64	14	22	14	105	166	6	51	5	3	8	5	3	75
65	35	33	18	177	297	7	97	11	7	14	11	7	143
66	35	34	14	172	283	27	60	10	3	13	13	11	146
67	15	9	2	60	82	5	17	2	3	2	9	2	42
68	-	-	-	-	-	-	-	-	-	-	-	-	-
69	120	145	76	725	1,111	66	307	38	21	49	46	34	550

International Nos. Short List.		EAST LOTHIAN COUNTY.							Marginal Index Numbers.
		East Lothian County.	Cockenzie and Port Seton B.	Dunbar B.	East Linton B.	Haddington B.	North Ber- wick B.	Prestonpans B.	
	* Estd. Civilian Population, 30 June 1946	48,456	2,768	3,706	882	4,411	3,224	2,714	.1
	Total Live Births Registered (inc. Illeg.)	764	36	62	10	175	28	48	2
	" " Corr for Mother's Resid. (,,)	1,047	62	81	18	92	69	73	3
	" " " Male -	548	32	38	13	58	43	36	4
	" " " Female -	499	30	43	5	34	26	37	5
	" " " Illegitimate	80	3	7	-	10	9	3	6
	Still-births Registered (inc. Illegitimate)	18	-	1	-	5	2	-	7
	" " Corr. for Mother's Residence	33	2	1	-	2	4	3	8
	Marriages Registered -	395	18	37	4	39	31	52	9
	Deaths Registered -	465	26	63	18	75	35	19	10
	" " Corrected for Residence -	597	32	53	23	74	47	34	11
	" " " Male -	313	19	17	8	39	22	15	12
	" " " Female -	284	13	36	15	35	25	19	13
	CAUSES OF DEATH.								
	Typhoid fever (including Paratyphoid)	-	-	-	-	-	-	-	14
14 (1)	Cerebro-spinal fever -	-	-	-	-	-	-	-	15
3	Scarlet fever -	-	-	-	-	-	-	-	16
4	Whooping-cough -	-	-	-	-	-	-	-	17
5	Diphtheria -	-	-	-	-	-	-	-	18
6	Tuberculosis of respiratory system	7	-	-	1	2	-	-	19
7	Other forms of tuberculosis	5	1	-	-	-	-	1	20
9	Syphilis -	-	-	-	-	-	-	-	21
10	Influenza -	8	-	-	-	2	1	1	22
12	Measles -	2	1	-	-	-	-	-	23
14 (2)	Other infect. or parasitic dis. (2, 8, 11, 13)†	4	-	1	-	1	-	-	24
15	Cancer, malignant tumours	89	6	10	3	12	6	2	25
16	Tumours, non-malignant or not defined	4	-	1	1	-	-	-	26
20 (1)	Acute rheumatism -	1	-	-	-	-	-	-	27
18	Diabetes mellitus -	5	-	-	-	2	-	-	28
20 (2)	Other general diseases (17, 19)	15	-	1	-	3	1	1	29
21	Meningitis, Disease of spinal cord	-	-	-	-	-	-	-	30
22	Cerebral hæmorrhage, &c. -	80	7	8	3	9	5	4	31
23	Other diseases of nervous system	6	-	1	-	-	-	1	32
24	Heart disease -	164	8	14	8	23	14	7	33
25	Other circulatory diseases -	28	-	3	3	1	3	1	34
26	Bronchitis -	20	-	2	-	5	-	1	35
27	Pneumonia -	27	-	1	1	4	2	5	36
28	Other respiratory diseases -	10	-	2	-	1	-	1	37
32 (1)	Gastric and duodenal ulcer	3	-	-	-	-	-	-	38
29	Diarrhoea (all ages)	9	-	-	2	-	2	1	39
30	Appendicitis -	4	-	-	-	-	-	-	40
31 (1)	Cirrhosis of liver -	3	-	-	-	1	-	1	41
31 (2)	Other diseases of liver -	-	-	-	-	-	-	-	42
32 (2)	Other digestive diseases -	3	-	-	1	-	1	-	43
33	Nephritis, acute or chronic	12	-	-	-	2	5	-	44
34	Other dis. of genito-urinary system	4	-	-	-	2	-	-	45
35	Puerperal sepsis -	-	-	-	-	-	-	-	46
36	Other puerperal causes -	2	-	-	-	-	-	-	47
37	Dis. of skin and organs of movement	1	-	1	-	-	-	-	48
38	Congen. debil., prem. birth, malform., &c.	33	6	2	-	1	3	2	49
39	Old age -	5	-	1	-	-	1	-	50
40	Suicide -	5	-	2	-	-	-	-	51
42	Road transport accidents -	9	1	-	-	1	-	-	52
43	Other violence (41) -	20	1	2	-	-	1	5	53
44	Causes ill-defined or unknown	9	1	1	-	2	2	-	54
	ALL CAUSES -	597	32	53	23	74	47	34	55
	AGES AT DEATH.								
	Under 1 -	54	6	3	-	3	6	5	56
	1-4 -	10	3	-	-	1	-	2	57
	5-9 -	3	-	-	-	-	-	-	58
	10-14 -	4	1	-	-	1	-	-	59
	15-24 -	11	-	-	1	-	-	1	60
	25-34 -	16	-	1	-	2	-	4	61
	35-44 -	23	-	1	1	3	2	1	62
	45-54 -	37	-	4	1	5	2	-	63
	55-64 -	77	2	10	1	13	5	4	64
	65-74 -	152	8	16	5	16	12	10	65
	75-84 -	159	9	11	12	23	12	7	66
	85 and over -	51	3	7	2	7	8	-	67
	Not stated -	-	-	-	-	-	-	-	68
	ALL AGES -	597	32	53	23	74	47	34	69

* See note, page 262.

† Including erysipelas, septicæmia, dysentery, acute poliomyelitis and lethargic encephalitis.

Marginal Index Numbers.	EAST LOTHIAN Co.—(contd.).		FIFE COUNTY.											
	Tranent B.	Landward.	Fife County.	Auchtermuchty B.	Buchhaven and Methil B.	Burntisland B.	Cowdenbeath B.	Crail B.	Culross B.	Cupar B.	Dunfermline B.	Elie and Earlsferry B.	Falkland B.	Inverkeithing B.
1	5,308	25,442	287,158	1,168	19,200	5,569	12,819	1,098	505	4,847	42,917	1,082	841	3,513
2	90	315	5,794	18	350	85	118	15	10	72	1,382	5	5	53
3	130	522	6,314	27	419	93	266	32	17	109	885	18	15	99
4	61	267	3,256	11	210	40	139	18	7	61	456	14	6	52
5	69	255	3,058	16	209	53	127	14	10	48	429	4	9	47
6	8	40	375	2	35	10	10	1	1	12	53	3	-	5
7	3	7	187	-	11	1	2	-	-	1	55	-	-	-
8	5	21	201	-	19	3	6	-	-	1	36	-	1	2
9	61	153	2,629	9	201	40	127	10	22	77	488	9	9	43
10	35	194	3,296	14	174	57	97	21	3	72	635	24	12	37
11	68	266	3,623	19	209	63	153	24	6	80	517	17	18	56
12	43	150	1,818	8	119	36	90	14	2	42	254	7	10	28
13	25	116	1,805	11	90	27	63	10	4	38	263	10	8	28
14	-	-	-	-	-	-	-	-	-	-	-	-	-	-
15	-	-	3	-	-	-	-	-	-	-	1	-	-	-
16	-	-	-	-	-	-	-	-	-	-	-	-	-	-
17	-	-	6	-	1	-	-	-	-	-	-	-	-	-
18	-	-	3	-	-	-	-	-	-	-	-	-	-	-
19	1	3	113	2	8	3	3	1	1	3	15	-	1	1
20	2	1	36	-	2	-	1	-	-	-	3	-	1	-
21	-	-	12	-	-	-	-	-	-	-	3	-	-	1
22	1	3	50	1	1	-	-	-	-	1	2	1	1	-
23	1	-	2	-	-	-	-	-	-	-	1	-	-	-
24	1	1	15	-	3	-	-	-	-	-	3	1	-	-
25	7	43	512	1	27	10	22	2	-	10	87	3	2	8
26	-	2	7	-	-	-	-	-	-	-	3	-	-	-
27	1	-	2	-	-	-	-	-	-	-	-	-	-	-
28	-	3	35	1	3	1	3	-	-	1	2	2	-	-
29	3	6	47	-	6	2	1	1	-	-	9	-	1	-
30	-	-	12	-	-	1	1	-	-	-	3	-	-	-
31	5	39	434	1	20	8	24	3	-	10	60	-	-	6
32	2	2	44	-	2	1	2	1	1	-	8	-	-	1
33	17	73	1,047	9	47	17	42	7	2	26	133	7	2	10
34	3	14	94	-	5	2	4	2	-	1	15	-	-	2
35	3	9	151	-	16	3	14	1	-	3	21	-	2	5
36	3	11	112	-	14	3	8	-	-	5	15	-	1	1
37	3	3	61	-	4	-	3	1	-	1	18	-	-	3
38	-	3	18	-	1	2	3	-	-	1	-	-	1	-
39	1	3	47	-	2	1	2	1	-	-	6	-	-	2
40	-	4	12	-	-	1	-	-	-	-	1	2	-	-
41	-	1	8	-	-	-	-	-	-	-	1	-	-	-
42	-	-	21	-	1	2	2	-	-	-	3	-	-	1
43	-	1	39	1	3	-	1	-	-	-	8	-	-	2
44	3	2	73	-	3	1	2	-	-	2	7	-	1	-
45	-	2	60	-	7	2	3	1	-	-	9	-	1	1
46	-	-	2	-	-	-	-	-	-	-	-	-	-	-
47	-	2	13	-	1	-	-	-	-	-	1	-	-	-
48	-	-	8	1	-	-	-	-	-	1	1	-	-	-
49	7	12	207	2	9	-	4	-	1	6	31	-	2	5
50	-	3	141	-	16	3	4	-	1	2	18	-	1	5
51	-	3	11	-	-	-	-	-	-	3	2	-	-	-
52	1	6	29	-	1	-	-	1	-	-	5	-	-	-
53	3	8	103	-	4	-	4	2	-	4	14	1	-	2
54	-	3	33	-	2	1	-	-	-	-	8	-	1	-
55	68	266	3,623	19	209	63	153	24	6	80	517	17	18	56
56	11	20	327	1	22	2	10	-	1	10	39	-	2	8
57	2	2	54	-	5	-	2	-	-	-	7	1	-	1
58	1	2	27	-	2	-	2	-	-	1	5	1	1	-
59	1	1	13	1	-	-	-	-	-	1	5	-	-	-
60	3	6	71	-	6	-	1	-	-	-	11	-	1	1
61	2	7	114	1	6	2	5	1	1	2	16	1	-	1
62	3	12	141	1	9	3	4	2	-	2	33	-	1	5
63	10	15	297	1	22	4	23	1	1	7	53	2	-	4
64	6	36	505	2	29	14	23	8	1	13	73	2	4	4
65	16	69	917	6	62	21	53	7	-	18	116	5	2	17
66	11	74	900	5	37	14	25	2	-	17	128	3	5	14
67	2	22	257	1	9	3	5	3	2	9	31	2	2	1
68	-	-	-	-	-	-	-	-	-	-	-	-	-	-
69	68	266	3,623	19	209	63	153	24	6	80	517	17	18	56

International Nos. Short List.		FIFE COUNTY—(continued).							Marginal Index Numbers.
		Kilrenny, Anstruther and Anstruther West.	Kinghorn B.	Kirkcaldy B.	Ladybank B.	Leslie B.	Leven B.	Lochgelly B.	
	* Estd. Civilian Population, 30 June 1946	3,056	2,125	45,986	1,999	2,433	8,246	9,112	1
	Total Live Births Registered (inc. Illeg.)	34	26	1,252	10	42	125	129	2
	„ „ Corr. for Mother's Resid. (,,)	68	46	964	23	52	178	199	3
	„ „ „ „ Male -	36	22	496	15	26	82	99	4
	„ „ „ „ Female -	32	24	468	13	26	96	100	5
	„ „ „ „ Illegitimate	2	2	47	1	-	13	5	6
	Still-births Registered (inc. Illegitimate)	1	-	60	-	-	2	3	7
	„ „ „ „ Corr. for Mother's Residence	2	-	31	-	2	4	8	8
	Marriages Registered -	26	16	509	8	21	79	116	9
	Deaths Registered -	27	29	536	10	24	82	70	10
	„ „ „ „ Corrected for Residence -	44	32	578	17	26	114	103	11
	„ „ „ „ Male -	17	16	277	5	11	55	64	12
	„ „ „ „ Female -	27	16	301	12	15	59	39	13
	CAUSES OF DEATH.								
	Typhoid fever (including Paratyphoid)	-	-	-	-	-	-	-	14
14 (1)	Cerebro-spinal fever -	-	-	-	-	-	-	-	15
3	Scarlet fever -	-	-	-	-	-	-	-	16
4	Whooping-cough -	-	-	2	-	-	1	-	17
5	Diphtheria -	-	-	1	-	-	-	1	18
6	Tuberculosis of respiratory system	-	1	21	-	1	1	3	19
7	Other forms of tuberculosis	-	-	5	-	-	-	-	20
9	Syphilis -	-	-	2	-	-	-	-	21
10	Influenza -	-	-	9	1	-	3	-	22
12	Measles -	-	-	-	-	-	1	-	23
14 (2)	Other infect. or parasitic dis. (2, 8, 11, 13)†	-	-	2	-	-	-	1	24
15	Cancer, malignant tumours -	10	5	79	3	2	15	14	25
16	Tumours, non-malignant or not defined	-	-	-	-	-	-	-	26
20 (1)	Acute rheumatism -	-	-	-	-	-	-	-	27
18	Diabetes mellitus -	-	-	2	1	3	-	-	28
20 (2)	Other general diseases (17, 19) -	-	-	4	-	-	2	1	29
21	Meningitis, Disease of spinal cord	-	1	-	-	-	1	1	30
22	Cerebral hæmorrhage, &c. -	6	5	90	3	5	10	9	31
23	Other diseases of nervous system	-	1	3	-	-	2	1	32
24	Heart disease -	19	8	186	5	11	34	30	33
25	Other circulatory diseases -	-	-	5	-	-	7	1	34
26	Bronchitis -	1	2	23	-	3	3	10	35
27	Pneumonia -	2	1	9	-	-	4	2	36
28	Other respiratory diseases -	-	-	4	-	-	1	2	37
32 (1)	Gastric and duodenal ulcer -	-	-	3	-	1	1	-	38
29	Diarrhoea (all ages) -	-	-	9	1	-	1	1	39
30	Appendicitis -	-	-	3	-	-	-	-	40
31 (1)	Cirrhosis of liver -	-	1	2	-	-	1	-	41
31 (2)	Other diseases of liver -	-	-	2	-	-	1	1	42
32 (2)	Other digestive diseases -	1	-	5	-	-	-	2	43
33	Nephritis, acute or chronic -	-	2	5	1	-	7	6	44
34	Other dis. of genito-urinary system	-	-	12	-	-	2	2	45
35	Puerperal sepsis -	-	-	-	-	-	-	-	46
36	Other puerperal causes -	-	-	-	-	-	-	-	47
37	Diseases of skin and organs of movement	-	-	-	-	-	1	-	48
38	Congen. debil., prem. birth, malform. &c.	1	3	29	-	-	6	6	49
39	Old age -	3	1	39	1	-	1	4	50
40	Suicide -	-	-	2	-	-	-	-	51
42	Road transport accidents -	-	-	4	-	-	2	-	52
43	Other violence (41) -	1	-	12	1	-	3	4	53
44	Causes ill-defined or unknown -	-	1	4	-	-	3	1	54
	ALL CAUSES -	44	32	578	17	26	114	103	55
	AGES AT DEATH.								
	Under 1 -	1	4	44	1	-	8	11	56
	1-4 -	1	-	12	-	-	3	1	57
	5-9 -	-	-	3	-	-	1	-	58
	10-14 -	-	-	3	-	-	-	-	59
	15-24 -	-	1	7	-	1	2	3	60
	25-34 -	2	1	22	-	-	1	3	61
	35-44 -	1	1	18	-	-	4	3	62
	45-54 -	1	1	38	2	1	6	9	63
	55-64 -	6	8	79	3	5	18	12	64
	65-74 -	9	8	129	6	8	34	29	65
	75-84 -	15	7	185	3	11	30	26	66
	85 and over -	8	1	38	2	-	7	6	67
	Not stated -	-	-	-	-	-	-	-	68
	ALL AGES -	44	32	578	17	26	114	103	69

* See note, page 262.

† Including erysipelas, septicæmia, dysentery, acute poliomyelitis, and lethargic encephalitis.

Marginal Index Numbers.	FIFE COUNTY—(continued).								INVERNESS COUNTY.				
	Markinch B.	Newburgh B.	Newport B.	Pittenweem B.	St. Andrews B.	St. Monance B.	Tayport B.	Landward.	Inverness County.	Fort William B.	Inverness B.	Kingussie B.	Landward.
1	2,132	2,101	2,843	1,538	8,214	1,505	3,055	100,154	80,992	3,054	25,002	1,029	51,907
2	25	8	27	21	417	20	32	1,568	1,523	34	815	12	662
3	50	40	56	39	171	35	57	2,351	1,508	51	513	16	928
4	23	17	28	21	88	15	24	1,250	773	20	272	9	472
5	27	23	28	18	83	20	33	1,101	735	31	241	7	456
6	3	3	3	1	8	2	1	152	136	4	47	2	83
7	-	-	-	1	7	1	1	42	51	-	41	-	10
8	1	-	-	2	3	1	1	78	50	1	21	-	28
9	22	16	25	13	84	7	31	621	651	43	442	17	149
10	29	18	39	22	133	11	38	1,082	1,268	37	466	26	739
11	54	31	46	25	135	18	51	1,207	1,114	24	306	21	763
12	18	17	21	14	56	4	24	609	539	12	142	8	377
13	16	14	25	11	79	14	27	598	575	12	164	13	386
14	-	-	-	-	-	-	-	-	-	-	-	-	-
15	-	-	-	-	-	-	-	2	1	-	1	-	-
16	-	-	-	-	-	-	-	-	-	-	-	-	-
17	-	-	-	-	-	-	-	2	2	-	1	-	1
18	-	-	-	-	-	-	-	1	1	-	-	-	1
19	2	1	-	-	3	-	1	41	44	2	14	1	27
20	-	-	-	-	1	-	2	21	9	1	3	-	5
21	-	-	1	-	-	-	1	4	1	-	1	-	-
22	-	1	-	3	2	-	1	23	11	1	3	-	7
23	-	-	-	-	-	-	-	-	-	-	-	-	-
24	-	-	-	-	1	-	-	4	6	-	1	-	5
25	4	4	13	4	24	5	4	154	135	3	36	3	93
26	-	-	-	-	1	-	-	3	2	-	-	-	2
27	-	-	-	-	-	-	-	2	1	-	-	-	1
28	-	-	-	-	3	-	1	12	7	-	2	-	5
29	1	-	-	1	4	-	-	14	10	-	1	-	9
30	-	-	-	-	2	-	-	3	5	-	3	-	2
31	2	6	7	2	16	1	5	135	153	1	45	7	100
32	2	-	-	1	1	-	2	16	17	-	4	-	13
33	15	10	13	12	41	5	20	336	291	10	87	5	189
34	-	-	3	1	6	-	-	40	30	1	8	-	21
35	1	1	-	-	-	1	1	40	35	1	9	1	24
36	2	-	-	-	2	-	3	40	34	-	10	-	24
37	1	-	-	1	3	-	-	19	14	-	7	-	7
38	-	1	-	-	-	-	-	4	7	-	3	-	4
39	-	-	-	-	1	-	-	20	4	-	3	-	1
40	-	-	-	-	1	-	-	4	1	-	1	-	-
41	-	-	-	-	-	-	1	2	4	-	1	-	3
42	-	-	-	1	-	-	-	7	5	-	-	-	5
43	-	-	-	-	1	-	-	15	7	-	-	-	7
44	1	-	2	-	3	-	1	29	31	2	8	2	19
45	1	-	-	-	2	2	3	12	21	-	12	-	9
46	-	-	-	-	1	-	-	1	1	-	-	-	1
47	-	-	-	-	2	-	-	9	-	-	-	-	-
48	-	-	-	-	-	1	-	3	2	-	1	-	1
49	-	3	2	-	8	1	3	85	57	1	14	1	41
50	1	2	1	-	-	-	1	37	105	-	11	1	93
51	-	-	-	-	-	-	-	4	2	-	-	-	2
52	-	-	1	-	1	-	-	14	8	-	2	-	6
53	1	1	3	-	4	1	1	40	31	1	10	-	20
54	-	1	-	-	1	1	-	9	19	-	4	-	15
55	34	31	46	25	135	18	51	1,207	1,114	24	306	21	763
56	3	3	2	1	11	1	6	136	70	1	20	1	48
57	-	-	-	-	-	-	-	21	17	1	5	-	11
58	-	-	-	-	-	-	-	11	9	-	4	-	5
59	-	-	-	-	1	-	-	2	7	1	2	-	4
60	-	-	-	-	3	-	1	33	24	-	2	-	22
61	-	1	1	-	3	1	1	42	25	1	6	1	17
62	1	2	1	2	5	1	2	40	39	1	10	-	23
63	6	3	4	1	6	2	3	96	53	2	15	2	34
64	6	2	8	1	9	2	8	165	127	2	42	4	79
65	8	3	10	13	28	5	13	302	243	5	71	6	161
66	8	9	10	7	47	5	12	275	342	8	92	5	237
67	2	3	10	-	22	1	5	84	153	2	37	2	117
68	-	-	-	-	-	-	-	-	-	-	-	-	-
69	34	31	46	25	135	18	51	1,207	1,114	24	306	21	763

International Nos. Short List		KINCARDINE COUNTY.						Marginal Index Numbers.
		Kincardine County.	Banchory B.	Inverbervie B.	Laurencekirk B.	Stonehaven B.	Landward.	
	*Estd. Civilian Population, 30 June 1946	27,697	1,919	942	1,388	4,400	19,048	1
	Total Live Births Registered (inc. Illeg.)	408	13	11	10	127	247	2
	" " Corr. for Mother's Resid. (,,)	530	33	15	26	88	368	3
	" " " Male -	268	14	11	13	41	189	4
	" " " Female -	262	19	4	13	47	179	5
	" " " Illegitimate	51	5	1	4	4	37	6
	Still-births Registered (inc. Illegitimate)	8	-	-	-	2	6	7
	" " Corr. for Mother's Residence	13	-	-	1	4	8	8
	Marriages Registered - - - -	196	24	23	17	43	89	9
	Deaths Registered - - - -	276	25	7	26	97	121	10
	" " Corrected for Residence -	330	30	9	35	74	182	11
	" " " Male -	178	16	5	15	35	107	12
	" " " Female -	152	14	4	20	39	75	13
	CAUSES OF DEATH.							
1	Typhoid fever (including Paratyphoid)	-	-	-	-	-	-	14
14 (1)	Cerebro-spinal fever - - - -	-	-	-	-	-	-	15
3	Scarlet fever - - - - -	-	-	-	-	-	-	16
4	Whooping-cough - - - - -	-	-	-	-	-	-	17
5	Diphtheria - - - - -	-	-	-	-	-	-	18
6	Tuberculosis of respiratory system	12	1	-	2	-	9	19
7	Other forms of tuberculosis -	2	-	-	1	-	1	20
9	Syphilis - - - - -	1	1	-	-	-	-	21
10	Influenza - - - - -	1	-	-	-	-	1	22
12	Measles - - - - -	-	-	-	-	-	-	23
14 (2)	Other infect. or parasitic dis. (2, 8, 11, 13)+	1	-	-	-	-	1	24
15	Cancer, malignant tumours -	40	4	2	2	7	25	25
16	Tumours, non-malignant or not defined	1	-	-	-	1	-	26
20 (1)	Acute rheumatism - - - - -	-	-	-	-	-	-	27
18	Diabetes mellitus - - - - -	2	1	-	1	-	-	28
20 (2)	Other general diseases (17, 19) -	4	-	-	3	-	1	29
21	Meningitis, Disease of spinal cord	2	-	-	1	-	1	30
22	Cerebral hæmorrhage, &c. -	32	3	2	2	10	15	31
23	Other diseases of nervous system	6	-	1	2	-	3	32
24	Heart disease - - - - -	121	14	3	13	30	61	33
25	Other circulatory diseases -	11	1	-	3	-	7	34
26	Bronchitis - - - - -	12	1	1	1	2	7	35
27	Pneumonia - - - - -	9	-	-	-	4	5	36
28	Other respiratory diseases -	5	1	-	-	3	1	37
32 (1)	Gastric and duodenal ulcer -	5	-	-	-	3	2	38
29	Diarrhoea (all ages) - - - -	2	-	-	-	-	2	39
30	Appendicitis - - - - -	-	-	-	-	-	-	40
31 (1)	Cirrhosis of liver - - - - -	1	-	-	-	1	-	41
31 (2)	Other diseases of liver - - -	1	-	-	-	-	1	42
32 (2)	Other digestive diseases - -	-	-	-	-	-	-	43
33	Nephritis, acute or chronic -	4	-	-	1	-	3	44
34	Other dis. of genito-urinary system	9	-	-	1	2	6	45
35	Puerperal sepsis - - - - -	1	-	-	-	-	1	46
36	Other puerperal causes - - -	1	-	-	-	1	-	47
37	Dis. of skin and organs of movement	-	-	-	-	-	-	48
38	Congen. debil., prem. birth, malform., &c.	17	2	-	-	5	10	49
39	Old age - - - - -	7	1	-	-	3	3	50
40	Suicide - - - - -	1	-	-	-	-	1	51
42	Road transport accidents - -	6	-	-	1	-	5	52
43	Other violence (41) - - - -	10	-	-	1	2	7	53
44	Causes ill-defined or unknown -	3	-	-	-	-	8	54
	ALL CAUSES - - - - -	330	30	9	35	74	182	55
	AGES AT DEATH.							
	Under 1 - - - - -	25	2	-	-	5	18	56
	1-4 - - - - -	8	-	-	1	1	6	57
	5-9 - - - - -	1	-	-	-	-	1	58
	10-14 - - - - -	2	-	-	-	-	2	59
	15-24 - - - - -	8	-	-	1	1	6	60
	25-34 - - - - -	12	-	-	2	2	8	61
	35-44 - - - - -	9	-	-	2	1	6	62
	45-54 - - - - -	25	-	1	3	6	15	63
	55-64 - - - - -	33	1	2	5	5	20	64
	65-74 - - - - -	64	7	4	8	10	35	65
	75-84 - - - - -	98	16	2	8	29	43	66
	85 and over - - - - -	45	4	-	5	14	22	67
	Not stated - - - - -	-	-	-	-	-	-	68
	ALL AGES - - - - -	330	30	9	35	74	182	69

* See note, page 262.

† Including erysipelas, septicæmia, dysentery, acute poliomyelitis and lethargic encephalitis.

Marginal Index Numbers.	KINROSS COUNTY.			KIRKCUDBRIGHT COUNTY.							LANARK COUNTY.		
	Kinross County.	Kinross B.	Landward.	Kirkcudbright County.	Castle Douglas B.	Dalbeattie B.	Gathouse B.	Kirkcudbright B.	New Galloway B.	Landward.	Lanark County.	Airdrie B.	Biggar B.
1	7,635	2,641	4,994	29,689	3,174	3,164	814	2,300	321	19,916	1,572,579	28,967	1,277
2	76	25	51	398	33	57	5	23	3	277	35,724	930	12
3	157	56	101	615	43	74	10	48	6	434	34,806	706	27
4	88	25	63	347	27	42	2	26	6	244	17,798	364	16
5	69	31	38	268	16	32	8	22	-	190	17,008	342	11
6	22	8	14	62	6	3	1	2	1	39	1,965	38	1
7	3	-	3	12	1	5	-	1	-	5	1,331	24	-
8	5	1	4	16	1	5	-	2	-	8	1,277	27	-
9	49	21	28	222	31	34	2	36	1	118	15,828	276	18
10	117	31	86	363	60	31	12	27	4	229	21,102	304	17
11	121	42	79	425	47	47	20	32	4	275	20,629	321	25
12	60	16	44	214	21	22	7	17	2	145	10,811	171	14
13	61	26	35	211	26	25	13	15	2	180	9,818	150	11
14	-	-	-	-	-	-	-	-	-	-	4	-	-
15	2	1	1	-	-	-	-	-	-	-	39	-	-
16	-	-	-	-	-	-	-	-	-	-	2	1	-
17	1	-	1	-	-	-	-	-	-	-	34	2	-
18	-	-	-	-	-	-	-	-	-	-	46	-	-
19	3	2	1	18	6	2	-	1	-	9	1,533	22	1
20	-	-	-	6	3	2	-	-	-	1	344	6	-
21	2	1	1	1	-	-	-	-	-	1	73	1	-
22	1	-	1	3	-	1	-	-	-	2	211	6	-
23	-	-	-	-	-	-	-	-	-	-	46	3	-
24	1	-	1	3	1	-	-	-	-	2	97	-	-
25	16	6	10	62	5	8	5	5	-	39	2,723	37	7
26	1	-	1	-	-	-	-	-	-	-	53	-	-
27	-	-	-	-	-	-	-	-	-	-	34	2	-
28	-	-	-	3	-	-	1	1	-	1	194	1	-
29	1	-	1	3	-	-	-	-	-	3	296	4	-
30	-	-	-	5	-	-	-	3	-	2	83	1	1
31	13	4	9	55	4	1	4	9	2	35	2,143	30	3
32	3	-	3	6	-	-	-	-	-	6	338	3	1
33	34	7	27	141	19	17	7	9	2	87	4,745	105	7
34	2	1	1	14	2	1	-	-	-	11	391	3	-
35	1	-	1	6	2	1	1	-	-	2	1,100	12	-
36	1	1	-	14	1	1	-	-	-	12	1,090	13	-
37	3	1	2	5	1	1	-	-	-	3	320	3	1
38	-	-	-	6	-	1	-	-	-	5	153	3	-
39	-	-	-	2	-	-	-	-	-	2	387	4	-
40	-	-	-	1	-	-	-	-	-	1	48	1	-
41	1	1	-	-	-	-	-	-	-	-	43	-	-
42	-	-	-	2	-	-	-	-	-	2	76	-	-
43	-	-	-	4	1	-	-	2	-	1	237	8	-
44	16	9	7	4	1	-	-	-	-	3	359	6	1
45	2	-	2	8	1	1	1	1	-	4	270	4	-
46	-	-	-	1	-	1	-	-	-	-	22	-	-
47	1	1	-	2	-	1	-	-	-	1	74	-	-
48	-	-	-	1	-	-	-	-	-	1	59	-	-
49	6	3	3	16	-	3	1	1	-	11	1,116	20	-
50	2	1	1	17	-	5	-	-	-	12	499	2	1
51	-	-	-	1	-	-	-	-	-	1	83	2	-
52	2	1	1	2	-	-	-	-	-	2	184	4	-
53	5	2	3	10	-	-	-	-	-	10	467	4	2
54	1	-	1	3	-	-	-	-	-	3	613	8	-
55	121	42	79	425	47	47	20	32	4	275	20,629	321	25
56	7	3	4	24	-	2	1	2	-	19	2,228	33	-
57	3	1	2	6	-	2	-	-	-	4	429	11	1
58	-	-	-	4	-	1	-	-	-	3	194	6	-
59	-	-	-	3	-	-	-	-	-	3	154	3	1
60	2	1	1	5	1	1	-	1	-	2	698	14	1
61	2	2	-	7	1	1	-	-	-	5	840	9	-
62	4	2	2	19	4	1	-	2	-	12	1,167	13	-
63	9	2	7	26	6	2	1	-	-	17	2,010	21	4
64	19	8	11	55	8	6	-	6	-	35	3,302	52	1
65	31	9	22	124	12	16	4	12	-	80	4,916	72	5
66	35	11	24	113	13	12	8	6	4	70	3,791	74	9
67	9	3	6	39	2	3	6	3	-	25	900	13	3
68	-	-	-	-	-	-	-	-	-	-	-	-	-
69	121	42	79	425	47	47	20	32	4	275	20,629	321	25

International Nos. Short List.		LANARK COUNTY—(continued).							Marginal Index Numbers.
		Contbridge B.	Glasgow B.	Hamilton B.	Leam B.	Motherwell & Wishaw B.	Rutherglen B.	Landward.	
	* Estd. Civilian Population, 30 June 1946	44,807	1,061,086	39,236	5,919	66,824	24,671	299,792	1
	Total Live Births Registered (inc. Illeg.)	726	25,391	1,047	63	1,428	183	5,944	2
	“ “ Corr. for Mother's Resid. (..)	1,108	23,561	977	129	1,473	444	6,381	3
	“ “ “ Male -	553	12,008	490	73	762	222	3,310	4
	“ “ “ Female -	555	11,553	487	56	711	222	3,071	5
	“ “ “ Illegitimate	48	1,458	58	9	56	12	285	6
	Still-births Registered (inc. Illegitimate)	18	995	46	1	66	9	172	7
	“ “ Corr. for Mother's Residence	42	886	47	5	70	20	180	8
	Marriages Registered -	356	11,581	414	111	613	251	2,208	9
	Deaths Registered -	444	15,632	436	79	625	234	3,331	10
	“ “ Corrected for Residence -	564	14,501	525	87	818	344	3,444	11
	“ “ “ Male -	296	7,618	268	43	429	170	1,802	12
	“ “ “ Female -	268	6,883	257	44	389	174	1,642	13
	CAUSES OF DEATH.								
1	Typhoid fever (including Paratyphoid)	-	4	-	-	-	-	-	14
14 (1)	Cerebro spinal fever -	1	27	-	-	1	1	9	15
3	Scarlet fever -	-	1	-	-	-	-	-	16
4	Whooping-cough -	4	17	-	-	2	1	8	17
5	Diphtheria -	-	37	1	-	1	-	7	18
6	Tuberculosis of respiratory system -	49	1,158	34	1	55	20	193	19
7	Other forms of tuberculosis -	8	237	15	1	13	1	63	20
9	Syphilis -	1	61	3	-	-	-	7	21
10	Influenza -	4	127	3	1	12	11	47	22
12	Measles -	-	21	8	-	9	-	5	23
14 (2)	Other infect. or parasitic dis. (2, 8, 11, 13)†	1	70	2	-	4	-	20	24
15	Cancer, malignant tumours -	69	1,947	64	9	109	56	425	25
16	Tumours, non-malignant or not defined	3	35	2	-	2	2	9	26
20 (1)	Acute rheumatism -	1	22	2	-	2	-	5	27
18	Diabetes mellitus -	8	130	2	-	9	4	40	28
20 (2)	Other general diseases (17, 19) -	7	209	6	2	12	6	50	29
21	Meningitis, Disease of spinal cord	1	45	1	1	5	-	28	30
22	Cerebral hæmorrhage, &c. -	46	1,491	54	15	103	31	370	31
23	Other diseases of nervous system -	17	242	8	-	13	4	50	32
24	Heart disease -	134	3,169	128	19	197	94	892	33
25	Other circulatory diseases -	13	247	13	1	11	13	90	34
26	Bronchitis -	33	788	24	4	57	22	160	35
27	Pneumonia -	21	807	35	7	23	8	171	36
28	Other respiratory diseases -	5	224	6	2	15	7	57	37
32 (1)	Gastric and duodenal ulcer -	4	116	2	-	4	1	23	38
29	Diarrhoea (all ages) -	6	309	6	1	16	7	38	39
30	Appendicitis -	5	30	-	-	3	-	9	40
31 (1)	Cirrhosis of liver -	1	31	2	-	1	-	8	41
31 (2)	Other diseases of liver -	3	48	3	1	2	-	19	42
32 (2)	Other digestive diseases -	7	157	11	-	8	6	40	43
33	Nephritis, acute or chronic -	10	251	5	2	15	3	66	44
34	Other dis. of genito-urinary system	6	173	11	1	15	3	57	45
35	Puerperal sepsis -	-	15	1	-	2	-	4	46
36	Other puerperal causes -	1	54	6	-	1	1	11	47
37	Dis. of skin and organs of movement -	1	40	1	1	5	2	9	48
38	Congen. debil., prem. birth, malform., &c.	41	782	27	6	38	14	188	49
39	Old age -	24	329	21	9	14	7	92	50
40	Suicide -	-	69	1	-	2	2	7	51
42	Road transport accidents -	6	128	5	-	5	1	35	52
43	Other violence (41) -	7	328	8	3	21	8	86	53
44	Causes ill-defined or unknown -	16	525	4	-	6	8	46	54
	ALL CAUSES -	564	14,501	525	87	818	344	3,444	55
	AGES AT DEATH.								
	Under 1 -	69	1,588	77	8	80	26	347	56
	1-4 -	20	275	16	-	21	-	85	57
	5-9 -	7	125	10	-	11	4	31	58
	10-14 -	4	112	4	-	10	1	19	59
	15-24 -	25	480	24	1	30	11	112	60
	25-34 -	31	601	26	2	38	8	125	61
	35-44 -	31	884	25	3	37	18	156	62
	45-54 -	36	1,464	39	2	76	31	337	63
	55-64 -	78	2,358	63	12	133	62	543	64
	65-74 -	137	3,371	112	29	209	96	885	65
	75-84 -	99	2,611	111	23	144	70	650	66
	85 and over -	27	632	18	7	29	17	154	67
	Not stated -	-	-	-	-	-	-	-	68
	ALL AGES -	564	14,501	525	87	818	344	3,444	69

* See note, page 262.

† Including erysipelas, septicæmia, dysentery, acute poliomyelitis, and lethargic encephalitis.

Marginal Index Numbers.	MIDLOTHIAN COUNTY.								MORAY COUNTY.			
	Midlothian County.	Bonnyrigg and Lasswade B.	Dalkeith B.	Edinburgh B.	Loanhead B.	Musselburgh B.	Penicuik B.	Landward.	Moray County.	Burghead B.	Elgin B.	Forres B.
1	564,057	5,304	7,800	463,082	4,275	17,422	4,254	51,920	43,771	1,273	10,139	4,525
2	12,642	75	97	11,516	48	171	68	667	941	21	183	35
3	11,296	121	181	9,350	91	340	108	1,105	954	35	189	114
4	5,821	56	77	4,844	53	185	50	556	475	19	102	51
5	5,475	65	104	4,506	38	155	58	549	479	16	87	63
6	776	14	10	658	1	20	6	67	108	8	15	22
7	443	-	2	411	1	10	-	19	31	1	5	1
8	379	2	5	305	2	19	2	44	37	2	7	4
9	5,610	36	103	4,878	42	165	50	336	431	9	176	64
10	8,473	35	85	7,643	60	139	46	465	533	14	156	57
11	7,535	45	103	6,485	65	205	64	568	576	19	131	85
12	3,679	20	46	3,147	30	95	32	309	255	6	60	41
13	3,856	25	57	3,338	35	110	32	259	321	13	71	44
14	1	-	-	-	-	-	-	1	-	-	-	-
15	12	-	-	10	-	1	1	-	-	-	-	-
16	-	-	-	-	-	-	-	-	-	-	-	-
17	9	-	-	7	-	1	-	1	-	-	-	-
18	12	1	-	10	-	-	-	1	2	-	1	-
19	314	1	2	292	2	9	1	7	12	-	-	2
20	69	-	1	59	-	2	3	4	5	-	1	-
21	31	-	-	29	-	2	-	2	-	-	-	-
22	90	-	2	75	2	2	-	9	1	-	-	-
23	6	-	1	4	-	-	-	1	-	-	-	-
24	59	-	1	48	1	5	-	4	3	-	2	-
25	1,106	6	14	955	8	42	7	74	89	2	20	13
26	25	-	-	22	-	-	-	3	3	-	1	1
27	9	-	-	9	-	-	-	-	1	-	1	-
28	52	-	-	44	2	2	1	3	6	-	3	1
29	97	-	1	87	-	1	1	7	5	-	-	1
30	30	-	-	28	-	-	-	2	4	-	1	-
31	1,015	6	23	862	12	26	13	73	77	1	21	16
32	92	1	3	80	-	1	1	6	15	-	5	3
33	2,147	18	27	1,848	18	53	19	164	156	6	30	31
34	233	1	-	213	-	2	1	16	10	3	-	1
35	298	-	7	250	1	11	1	28	14	1	6	-
36	322	-	2	283	2	6	1	28	18	-	2	1
37	125	1	3	103	1	3	2	12	6	-	-	-
38	62	-	1	54	1	-	-	6	6	-	2	-
39	124	-	-	115	-	2	-	7	1	-	-	-
40	22	-	-	21	-	1	-	-	3	-	2	-
41	19	-	-	16	-	1	-	2	1	-	-	-
42	27	-	1	22	-	1	-	3	3	-	2	-
43	106	1	2	39	-	2	4	8	11	-	3	-
44	130	-	-	114	2	1	2	11	19	3	3	2
45	116	-	1	100	1	3	1	10	9	1	1	-
46	3	-	1	1	-	-	-	1	1	-	-	-
47	17	-	-	14	1	-	-	2	2	-	-	1
48	24	-	-	22	-	1	-	1	1	-	-	-
49	285	4	3	228	2	16	3	29	38	2	6	4
50	103	2	-	86	7	-	1	7	22	-	8	3
51	41	-	-	36	-	-	-	5	-	-	-	-
52	57	1	1	49	1	2	-	3	11	-	3	1
53	216	2	4	132	1	6	1	20	17	-	6	3
54	29	-	2	18	-	2	-	7	4	-	1	1
55	7,535	45	103	6,485	65	205	64	568	576	19	131	85
56	585	5	6	490	4	22	3	55	51	2	6	3
57	100	1	2	82	-	4	3	8	3	-	1	1
58	45	1	-	38	1	1	1	3	5	-	1	1
59	40	-	-	35	-	1	-	4	4	-	1	1
60	159	-	2	139	1	4	-	13	6	-	1	1
61	187	1	2	161	3	8	2	10	10	-	2	1
62	325	1	5	232	1	5	1	30	28	-	5	6
63	618	-	5	555	5	7	7	39	47	1	10	6
64	1,123	6	18	958	7	35	7	92	88	4	25	10
65	1,997	13	28	1,716	19	52	15	154	138	6	33	25
66	1,830	12	26	1,579	15	59	17	122	137	5	31	22
67	526	5	9	450	9	7	8	33	59	1	15	8
68	-	-	-	-	-	-	-	-	-	-	-	-
69	7,535	45	103	6,485	65	205	64	568	576	19	131	85

Marginal Index Numbers.	ORKNEY COUNTY.				PEEBLES COUNTY.				PERTH COUNTY.				
	Orkney County.	Kirkwall B.	Stromness B.	Landward.	Peebles County.	Innerleithen B.	Peebles B.	Landward.	Perth County.	Aberfeldy B.	Abernethy B.	Alyth B.	Auchterarder B.
1	21,559	3,914	1,542	16,103	14,560	2,161	5,705	6,694	124,192	1,436	637	1,931	2,264
2	376	115	26	235	230	6	193	31	2,507	87	4	135	18
3	376	78	29	269	247	47	97	103	2,438	35	18	47	50
4	220	63	12	145	125	20	56	49	1,308	15	10	30	29
5	156	15	17	124	122	27	41	54	1,130	20	8	17	21
6	27	5	3	19	22	5	8	9	226	2	1	8	5
7	11	6	1	4	5	1	3	1	74	3	-	2	-
8	11	4	-	7	9	1	4	4	74	3	-	3	2
9	163	59	16	88	124	21	69	34	1,041	11	3	13	12
10	279	87	25	167	163	31	77	60	1,840	18	7	32	35
11	285	46	29	210	207	38	87	82	1,789	19	11	34	37
12	141	18	11	112	93	16	43	34	842	11	4	21	18
13	144	28	18	98	114	22	44	48	947	8	7	13	19
14	-	-	-	-	-	-	-	-	-	-	-	-	-
15	-	-	-	-	1	-	-	1	1	-	-	-	-
16	-	-	-	-	-	-	-	-	-	-	-	-	-
17	1	-	-	1	-	-	-	-	4	-	-	1	-
18	-	-	-	-	-	-	-	-	1	-	-	-	-
19	9	4	1	4	3	-	2	1	46	1	-	-	1
20	2	1	-	1	2	1	1	-	8	-	-	-	-
21	-	-	-	-	-	-	-	-	7	-	-	-	-
22	-	-	-	-	2	-	2	-	24	-	-	1	-
23	-	-	-	-	-	-	-	-	2	-	-	-	-
24	1	-	-	1	2	-	2	-	8	-	-	-	-
25	38	6	4	28	32	9	12	11	264	2	-	4	7
26	-	-	-	-	-	-	-	-	3	-	-	-	-
27	-	-	-	-	-	-	-	-	1	-	-	-	-
28	3	-	-	3	4	2	1	1	17	-	-	-	-
29	8	1	-	7	1	-	1	-	22	-	-	2	-
30	2	1	-	1	-	-	-	-	3	-	-	-	-
31	49	3	5	41	25	5	9	11	246	1	3	2	4
32	3	1	-	2	1	-	-	1	26	-	-	1	1
33	76	16	12	48	78	10	39	29	525	8	7	18	10
34	4	1	1	2	5	-	2	3	49	1	-	-	-
35	6	1	-	5	3	2	1	-	55	-	1	-	1
36	7	-	-	7	6	-	3	3	57	-	-	2	1
37	6	1	1	4	2	1	-	1	15	-	-	-	-
38	-	-	-	-	-	-	-	-	19	1	-	-	2
39	1	-	1	-	3	-	2	1	13	1	-	-	-
40	-	-	-	-	1	-	-	1	5	-	-	-	-
41	-	-	-	-	2	-	1	1	9	-	-	-	-
42	2	1	-	1	-	-	-	-	5	-	-	-	1
43	4	-	-	4	1	-	-	1	37	-	-	-	3
44	9	1	2	6	4	1	1	2	43	-	-	-	1
45	2	-	1	1	3	1	1	1	26	1	-	1	-
46	1	-	-	1	-	-	-	-	1	-	-	-	-
47	2	1	-	1	-	-	-	-	5	-	-	-	-
48	-	-	-	-	-	-	-	-	3	-	-	-	-
49	8	2	1	5	3	-	3	-	87	2	-	2	1
50	12	2	-	10	3	-	-	3	70	1	-	-	2
51	1	-	-	1	-	-	-	-	6	-	-	-	-
52	4	1	-	3	3	1	1	1	6	-	-	-	-
53	10	1	-	9	5	-	2	3	45	-	-	-	2
54	14	1	-	13	12	5	1	6	20	-	-	-	-
55	285	46	29	210	207	38	87	82	1,789	19	11	34	37
56	8	2	-	6	8	1	5	2	126	4	-	4	1
57	3	3	-	-	4	-	1	3	16	-	-	-	-
58	4	1	1	2	-	-	-	-	12	-	-	-	-
59	2	-	-	2	1	-	-	1	11	-	-	-	-
60	9	3	-	6	2	-	2	-	20	-	-	1	1
61	6	-	-	6	1	-	1	-	43	-	-	1	-
62	11	4	1	6	9	1	4	4	51	-	-	1	1
63	18	5	3	10	11	3	4	4	102	1	1	1	1
64	35	5	4	26	20	5	9	6	245	1	2	3	10
65	73	8	4	61	68	17	24	27	445	7	1	10	7
66	84	11	11	62	66	10	28	28	521	4	3	9	11
67	32	4	5	23	17	1	9	7	197	2	4	4	5
68	-	-	-	-	-	-	-	-	-	-	-	-	-
69	285	46	29	210	207	38	87	82	1,789	19	11	34	37

International Nos. Short List.		PERTH COUNTY—(continued).								Marginal Index Numbers.
		Blairgowrie and Rattray B.	Callander B.	Coupar Angus B.	Crieff B.	Donne B.	Dunblane B.	Perth B.	Landward.	
	* Estd. Civilian Population, 30 June 1946	4,930	1,523	2,138	5,342	820	2,752	37,925	62,494	1
	Total Live Births Registered (inc. Illeg.)	51	16	12	61	6	24	1,322	771	2
	" " Corr. for Mother's Resid. (,,)	134	36	32	100	11	62	758	1,155	3
	" " " Male -	61	25	11	55	7	34	411	620	4
	" " " Female -	73	11	21	45	4	28	347	535	5
	" " " Illegitimate	23	8	4	8	-	3	63	101	6
	Still-births Registered (inc. Illegitimate)	1	-	-	1	1	1	49	16	7
	" " Corr. for Mother's Residence	2	2	2	3	1	3	26	27	8
	Marriages Registered -	57	12	10	48	13	25	556	281	9
	Deaths Registered -	73	23	27	86	13	30	765	731	10
	" " Corrected for Residence -	91	29	40	93	15	49	547	824	11
	" " " Male -	33	8	17	33	6	22	255	414	12
	" " " Female -	58	21	23	60	9	27	292	410	13
	CAUSES OF DEATH.									
1	Typhoid fever (including Paratyphoid)	-	-	-	-	-	-	-	-	14
14 (1)	Cerebro-spinal fever	-	-	-	-	-	-	1	-	15
3	Scarlet fever	-	-	-	-	-	-	-	-	16
4	Whooping-cough	-	-	2	-	-	-	1	-	17
5	Diphtheria	-	-	-	-	-	-	1	-	18
6	Tuberculosis of respiratory system	2	-	1	3	-	-	18	20	19
7	Other forms of tuberculosis	-	-	-	1	-	-	3	4	20
9	Syphilis	-	-	-	1	-	-	2	4	21
10	Influenza	1	2	-	-	-	-	6	14	22
12	Measles	-	1	-	-	-	-	1	-	23
14 (2)	Other infect. or parasitic dis. (2, 8, 11, 13)†	-	-	-	-	-	1	3	4	24
15	Cancer, malignant tumours	22	6	6	13	3	8	65	128	25
16	Tumours, non-malignant or not defined	-	-	-	-	-	-	-	3	26
20 (1)	Acute rheumatism	-	-	-	-	-	-	-	-	27
18	Diabetes mellitus	1	-	2	1	-	-	7	6	28
20 (2)	Other general diseases (17, 19)	1	-	-	-	-	1	10	8	29
21	Meningitis, Disease of spinal cord	-	1	-	-	-	1	1	5	30
22	Cerebral hæmorrhage, &c.	11	3	10	12	4	3	84	109	31
23	Other diseases of nervous system	2	1	-	1	-	2	3	15	32
24	Heart disease	34	6	9	27	6	20	143	237	33
25	Other circulatory diseases	-	-	-	1	1	2	13	31	34
26	Bronchitis	-	1	2	6	-	1	23	20	35
27	Pneumonia	1	1	2	6	-	-	20	24	36
28	Other respiratory diseases	-	-	-	1	-	-	8	6	37
32 (1)	Gastric and duodenal ulcer	-	-	-	-	-	-	7	9	38
29	Diarrhoea (all ages)	1	-	-	-	-	-	5	6	39
30	Appendicitis	-	-	-	-	-	-	1	4	40
31 (1)	Cirrhosis of liver	1	-	-	-	-	1	2	5	41
31 (2)	Other diseases of liver	1	-	-	1	-	-	1	1	42
32 (2)	Other digestive diseases	1	1	-	1	-	2	14	15	43
33	Nephritis, acute or chronic	3	-	2	4	1	-	10	22	44
34	Other dis. of genito-urinary system	2	-	-	2	-	2	2	16	45
35	Puerperal sepsis	-	-	-	-	-	-	1	-	46
36	Other puerperal causes	-	-	-	-	-	-	3	2	47
37	Dis. of skin and organs of movement	-	-	-	-	-	-	1	2	48
38	Congen. debil., prem. birth, malform., &c.	2	3	-	3	-	1	31	42	49
39	Old age	2	1	1	5	-	2	22	34	50
40	Suicide	-	-	-	2	-	-	2	2	51
42	Road transport accidents	1	-	-	-	-	-	2	3	52
43	Other violence (41)	2	1	2	2	-	2	20	14	53
44	Causes ill-defined or unknown	-	1	1	-	-	-	10	8	54
	ALL CAUSES	91	29	40	93	15	49	547	824	55
	AGES AT DEATH.									
	Under 1	3	5	1	5	-	1	51	51	56
	1-4	-	-	1	2	-	-	2	11	57
	5-9	1	-	1	-	-	-	5	5	58
	10-14	-	-	-	-	-	-	6	5	59
	15-24	-	-	1	-	-	-	8	9	60
	25-34	2	-	1	1	-	-	18	20	61
	35-44	1	2	-	4	-	1	19	22	62
	45-54	5	2	3	3	1	6	43	35	63
	55-64	12	6	3	12	-	7	75	114	64
	65-74	26	5	11	29	8	16	124	201	65
	75-84	28	6	9	26	4	12	158	251	66
	85 and over	13	3	9	11	2	6	38	100	67
	Not stated	-	-	-	-	-	-	-	-	68
	ALL AGES	91	29	40	93	15	49	547	824	69

* See note, page 262.

† Including erysipelas, septicæmia, dysentery, acute poliomyelitis, and lethargic encephalitis.

Marginal Index Numbers.	RENFREW COUNTY.									ROSS AND CROMARTY COUNTY.				
	Renfrew County.	Barhead B.	Gourock B.	Greenock B.	Johnstone B.	Paisley B.	Port-Glasgow B.	Renfrew B.	Landward.	Ross and Cromarty County.	Cromarty B.	Dingwall B.	Fortrose B.	Invergordon B.
1	318,442	12,151	9,114	75,666	14,308	91,512	20,925	16,845	77,921	60,709	766	3,048	841	1,490
2	5,880	164	45	1,656	195	1,990	329	136	1,365	1,075	25	212	8	11
3	6,395	254	133	1,646	354	1,927	516	309	1,256	1,121	13	54	13	20
4	3,312	138	74	867	173	1,007	251	165	637	582	5	30	8	14
5	3,083	116	59	779	181	920	265	144	619	539	8	24	5	6
6	300	10	7	79	15	114	21	10	44	98	2	3	-	3
7	209	4	-	62	3	64	12	4	60	29	1	5	1	-
8	228	8	3	63	11	64	20	14	45	27	1	-	1	-
9	2,621	92	68	724	133	876	173	119	436	346	5	54	5	11
10	3,736	113	89	974	107	1,234	198	100	921	793	10	44	12	9
11	3,940	152	113	970	168	1,175	282	156	924	876	10	32	16	17
12	2,052	75	54	514	101	602	161	84	461	420	5	16	7	8
13	1,888	77	59	456	67	573	121	72	463	456	5	16	9	9
14	3	-	-	2	-	1	-	-	-	-	-	-	-	-
15	12	-	-	1	2	4	2	1	2	-	-	-	-	-
16	-	-	-	-	-	-	-	-	-	-	-	-	-	-
17	7	1	-	1	-	4	1	-	-	1	-	-	-	-
18	9	1	-	3	-	2	-	1	2	1	-	-	-	-
19	238	9	4	72	13	80	12	12	36	42	-	1	-	1
20	46	3	-	11	2	12	8	4	6	5	-	-	-	-
21	5	-	-	4	-	1	-	-	-	3	-	-	-	-
22	37	6	1	5	2	14	-	1	8	8	-	-	-	-
23	3	1	-	1	-	1	-	-	-	-	-	-	-	-
24	13	1	2	3	1	1	-	-	5	4	-	-	-	-
25	586	27	15	134	21	177	40	24	148	137	1	5	4	4
26	14	1	-	2	2	3	3	-	3	4	-	-	-	-
27	6	-	-	1	-	3	-	1	1	-	-	-	-	-
28	28	2	3	6	4	7	3	-	3	6	-	1	-	-
29	56	2	1	12	2	19	2	4	14	12	-	-	1	-
30	16	-	1	-	-	8	-	2	5	4	-	-	1	-
31	451	20	9	93	10	138	29	25	127	97	1	3	2	2
32	47	2	1	13	3	10	2	3	13	21	-	-	1	-
33	1,061	37	41	229	56	291	65	35	307	226	1	13	2	3
34	97	3	1	20	5	42	10	-	16	15	-	-	-	-
35	153	3	3	45	6	49	12	9	26	20	-	2	1	-
36	169	3	5	44	5	61	25	3	23	21	-	1	-	-
37	49	3	1	17	2	12	3	1	10	12	-	-	1	1
38	35	-	1	6	-	17	-	-	11	4	-	-	-	-
39	31	-	-	14	2	7	3	-	5	5	-	-	1	-
40	16	1	-	3	-	9	1	1	1	1	-	-	-	-
41	8	2	1	1	-	3	-	-	1	2	-	-	-	-
42	16	-	-	6	1	5	-	-	4	7	-	-	-	-
43	44	1	2	10	1	14	2	-	14	10	-	-	-	-
44	100	2	3	24	9	27	9	3	22	20	-	-	-	2
45	43	3	1	9	2	11	-	2	15	15	1	-	-	1
46	5	-	-	-	-	2	2	-	1	-	-	-	-	-
47	11	-	-	5	1	3	-	-	2	1	-	-	-	-
48	12	-	1	3	2	3	-	-	3	2	-	-	-	-
49	219	10	2	66	6	75	20	12	28	26	-	3	-	2
50	85	5	4	28	-	15	15	-	18	101	4	1	1	1
51	22	-	-	7	1	6	1	1	6	4	1	-	-	-
52	29	-	-	9	1	7	3	2	7	3	-	-	-	-
53	95	3	5	31	6	20	6	5	19	15	-	2	-	-
54	63	-	5	29	-	11	3	4	11	21	1	-	1	-
55	3,940	152	113	970	168	1,175	282	156	924	876	10	32	16	17
56	339	11	4	102	12	109	36	17	48	44	-	3	-	2
57	70	8	-	13	4	26	5	3	11	8	-	1	-	-
58	28	2	1	7	2	7	2	4	3	1	-	-	-	-
59	28	1	-	10	1	6	2	3	5	2	-	-	-	-
60	125	6	2	36	8	37	10	6	20	19	-	-	-	-
61	138	2	2	44	6	42	7	10	25	21	-	-	1	-
62	175	4	-	47	6	66	14	5	33	35	1	-	-	1
63	383	17	11	96	15	116	32	12	84	51	-	4	-	2
64	623	30	19	153	30	182	47	18	144	94	3	4	2	2
65	965	32	33	227	38	287	61	43	244	184	-	8	5	3
66	839	32	29	190	37	229	53	30	239	272	4	6	7	4
67	227	7	12	45	9	68	13	5	68	145	2	6	1	3
68	-	-	-	-	-	-	-	-	-	-	-	-	-	-
69	3,940	152	113	970	168	1,175	282	156	924	876	10	32	16	17

International Nos. Short List.		ROSS AND CROMARTY COUNTY—(contd.).			ROXBURGH COUNTY.			Marginal Index Numbers.
		Stornoway B.	Tain B.	Landward.	Roxburgh County.	Hawick B.	Jedburgh B.	
	* Estd. Civilian Population, 30 June 1946	4,904	1,622	48,038	45,189	16,744	3,560	1
	Total Live Births Registered (inc. Illeg.)	123	25	671	658	340	103	2
	" " Corr. for Mother's Resid. (,,)	81	38	902	788	306	80	3
	" " " Male -	46	23	456	395	156	34	4
	" " " Female -	35	15	446	393	150	46	5
	" " " Illegitimate	4	5	81	72	30	9	6
	Still-births Registered (inc. Illegitimate)	13	-	9	17	9	2	7
	" " " Corr. for Mother's Residence	3	-	22	23	9	3	8
	Marriages Registered -	45	32	194	358	148	40	9
	Deaths Registered -	77	20	621	612	211	45	10
	" " " Corrected for Residence -	51	24	726	667	231	58	11
	" " " Male -	22	14	348	309	118	22	12
	" " " Female -	29	10	378	358	113	36	13
	CAUSES OF DEATH.							
1	Typhoid fever (including Paratyphoid)	-	-	-	-	-	-	14
14 (1)	Cerebro-spinal fever -	-	-	-	2	1	-	15
3	Scarlet fever -	-	-	-	-	-	-	16
4	Whooping-cough -	-	-	1	1	1	-	17
5	Diphtheria -	-	-	1	-	-	-	18
6	Tuberculosis of respiratory system	1	1	38	12	7	1	19
7	Other forms of tuberculosis	-	-	5	2	2	-	20
9	Syphilis -	-	-	3	-	-	-	21
10	Influenza -	-	-	8	5	3	-	22
12	Measles -	-	-	-	-	-	-	23
14 (2)	Other infect. or parasitic dis. (2, 8, 11, 13)†	1	-	3	3	1	-	24
15	Cancer, malignant tumours	11	4	108	84	29	9	25
16	Tumours, non-malignant or not defined	-	-	4	3	1	-	26
20 (1)	Acute rheumatism -	-	-	-	-	-	-	27
18	Diabetes mellitus -	1	-	4	4	-	-	28
20 (2)	Other general diseases (17, 19)	-	1	10	16	3	4	29
21	Meningitis, Disease of spinal cord	-	-	3	1	1	-	30
22	Cerebral hæmorrhage, &c. -	11	1	77	89	29	11	31
23	Other diseases of nervous system	-	-	20	13	4	1	32
24	Heart disease -	8	6	193	241	87	16	33
25	Other circulatory diseases	-	-	15	14	3	-	34
26	Bronchitis -	1	-	16	24	12	4	35
27	Pneumonia -	-	1	19	23	7	3	36
28	Other respiratory diseases	-	-	10	8	1	1	37
32 (1)	Gastric and duodenal ulcer	1	-	3	5	3	-	38
29	Diarrhœa (all ages) -	-	-	4	6	3	1	39
30	Appendicitis -	-	-	1	-	-	-	40
31 (1)	Cirrhosis of liver -	-	-	2	-	-	-	41
31 (2)	Other diseases of liver	1	-	6	4	-	-	42
32 (2)	Other digestive diseases	-	-	10	6	3	-	43
33	Nephritis, acute or chronic -	5	1	12	9	2	1	44
34	Other dis. of genito-urinary system	-	1	12	15	4	-	45
35	Puerperal sepsis -	-	-	-	-	-	-	46
36	Other puerperal causes	-	-	1	1	-	-	47
37	Diseases of skin and organs of movement	1	-	1	3	1	-	48
38	Congen. debil., prem. birth, malform., &c.	1	-	20	28	10	2	49
39	Old age -	6	7	81	14	3	2	50
40	Suicide -	-	-	3	7	3	1	51
42	Road transport accidents	-	-	3	5	2	-	52
42	Other violence (41)	2	-	11	13	4	-	53
44	Causes ill-defined or unknown	-	1	18	6	1	1	54
	ALL CAUSES -	51	24	726	667	231	58	55
	AGES AT DEATH.							
	Under 1 -	1	-	38	44	14	6	56
	1-4 -	-	-	7	5	5	-	57
	5-9 -	-	-	1	3	1	-	58
	10-14 -	-	-	2	2	-	-	59
	15-24 -	-	1	18	8	6	-	60
	25-34 -	1	-	19	17	9	2	61
	35-44 -	3	-	30	10	4	2	62
	45-54 -	4	1	40	44	15	6	63
	55-64 -	6	4	73	84	33	8	64
	65-74 -	12	6	150	191	59	18	65
	75-84 -	18	8	225	203	72	12	66
	85 and over	6	4	123	55	13	4	67
	Not stated	-	-	-	1	-	-	68
	ALL AGES -	51	24	726	667	231	58	69

* See note, page 262.

† Including erysipelas, septicæmia, dysentery, acute poliomyelitis and lethargic encephalitis.

Marginal Index Numbers.	ROXBURGH COUNTY (—continued).			SELKIRK COUNTY.				STIRLING COUNTY.					
	Kelso B.	Melrose B.	Landward.	Selkirk County.	Galashiels B.	Selkirk B.	Landward.	Stirling County.	Bridge of Allan B.	Denny and Dunipace B.	Falkirk B.	Grangemouth B.	Kilsyth B.
1	3,803	1,916	19,166	21,201	12,387	5,212	3,602	178,831	2,944	6,210	36,747	14,697	4,785
2	82	-	133	530	350	171	9	5,045	19	62	1,418	108	99
3	71	20	311	433	235	133	65	3,760	46	134	780	328	226
4	44	14	147	238	128	72	38	2,048	27	69	431	182	117
5	27	6	164	195	107	61	27	1,712	19	65	349	146	109
6	6	1	26	39	22	15	2	255	3	7	54	17	16
7	2	1	3	13	8	4	1	173	2	1	64	3	2
8	1	1	9	15	9	3	3	126	4	6	29	9	7
9	50	21	99	156	104	43	9	1,607	18	55	453	118	90
10	83	53	220	265	154	74	37	2,391	32	53	604	92	84
11	58	36	284	283	166	90	27	2,117	38	69	461	137	112
12	25	11	133	126	73	36	17	1,146	17	33	270	80	53
13	33	25	151	157	93	54	10	971	21	36	191	57	54
14	-	-	-	-	-	-	-	-	-	-	-	-	-
15	-	-	1	-	-	-	-	2	-	-	-	-	-
16	-	-	-	-	-	-	-	1	-	-	-	-	-
17	-	-	-	-	-	-	-	1	-	1	-	-	-
18	-	-	-	-	-	-	-	1	-	-	-	-	-
19	1	1	2	5	2	2	1	61	-	3	19	3	2
20	-	-	-	2	2	-	-	21	-	1	7	2	-
21	-	-	-	-	-	-	-	8	-	-	-	-	-
22	-	-	2	-	-	-	-	29	-	-	6	1	2
23	-	-	-	-	-	-	-	4	-	-	1	-	-
24	-	-	2	4	3	1	-	12	1	-	1	-	-
25	10	3	33	38	22	11	5	263	3	10	67	14	16
26	-	-	2	-	-	-	-	7	-	-	1	-	-
27	-	-	-	-	-	-	-	1	-	-	-	-	-
28	-	-	4	4	4	-	-	14	-	-	2	-	1
29	4	-	5	8	5	2	1	35	-	1	11	-	4
30	-	-	-	-	-	-	-	7	-	-	-	-	-
31	8	6	35	40	24	14	2	268	8	11	63	15	10
32	-	2	6	4	3	1	-	35	-	1	4	5	1
33	20	11	107	99	50	34	15	602	16	13	112	36	33
34	2	-	9	5	5	-	-	44	1	3	15	5	2
35	3	-	5	10	5	5	-	77	-	4	21	5	1
36	2	1	10	6	2	3	1	84	1	3	21	9	5
37	1	-	5	5	4	1	-	29	-	-	3	1	3
38	-	-	2	1	1	-	-	17	-	-	3	3	2
39	-	1	1	3	2	1	-	21	-	1	5	1	-
40	-	-	-	1	1	-	-	5	-	-	1	-	-
41	-	-	-	4	2	2	-	3	-	1	-	-	-
42	-	1	3	2	1	-	1	9	-	-	1	-	-
43	-	1	2	1	1	-	-	25	-	-	7	3	-
44	-	-	6	2	-	1	1	50	-	2	11	2	2
45	1	3	7	4	4	-	-	36	-	1	5	1	8
46	-	-	-	-	-	-	-	2	-	-	-	-	-
47	1	-	-	-	-	-	-	8	-	1	-	-	-
48	-	-	2	1	1	-	-	8	-	-	1	-	-
49	1	4	11	8	6	-	-	144	-	1	33	14	11
50	-	1	8	15	12	3	-	76	5	4	11	10	5
51	-	1	2	2	1	1	-	10	-	1	2	1	-
52	-	-	3	-	-	-	-	11	-	-	2	1	-
53	3	-	6	8	2	6	-	58	3	2	15	4	2
54	1	-	3	1	1	-	-	28	-	4	10	1	2
55	58	36	284	283	166	90	27	2,117	38	69	461	137	112
56	2	3	19	11	6	5	-	220	-	2	45	21	18
57	-	-	-	1	-	1	-	37	-	1	7	4	1
58	-	1	1	-	-	-	-	17	-	-	6	-	-
59	-	-	2	2	2	-	-	9	-	1	2	1	-
60	-	-	2	-	-	-	-	39	1	4	8	3	1
61	2	-	4	5	3	2	-	66	-	3	13	1	1
62	-	1	3	6	2	2	-	100	1	3	26	2	5
63	2	3	18	14	9	4	1	176	4	4	36	14	12
64	10	4	29	50	31	12	7	297	3	10	68	28	13
65	13	8	93	79	45	27	7	556	11	20	128	27	34
66	24	12	83	89	49	33	7	480	12	17	101	29	20
67	5	4	29	26	19	4	3	120	6	4	21	7	7
68	-	-	1	-	-	-	-	-	-	-	-	-	-
69	58	36	284	283	166	90	27	2,117	38	69	461	137	112

International Nos. Short List.		STIRLING COUNTY— (continued).		SUTHERLAND COUNTY.		WEST LOTHIAN COUNTY.			Marginal Index Numbers.	
		Stirling B.	Landward.	Sutherland County.	Dornoch B.	Landward.	West Lothian County.	Armadale B.		Bathgate B.
	* Estd. Civilian Population, 30 June 1946	27,300	81,448	14,228	716	13,512	82,656	5,436	10,108	1
	Total Live Births Registered (inc. Illeg.)	1,299	2,042	205	14	191	1,287	84	140	2
	„ „ Corr. for Mother's Resid. (.,.)	647	1,599	255	16	239	1,910	110	233	3
	„ „ „ „ Male —	335	887	117	7	110	982	53	119	4
	„ „ „ „ Female —	312	712	138	9	129	928	57	114	5
	„ „ „ „ Illegitimate —	54	104	29	2	27	83	3	8	6
	Still-births Registered (inc. Illegitimate)	47	54	5	—	5	29	3	1	7
	„ „ Corr. for Mother's Residence	13	58	10	—	10	53	4	4	8
	Marriages Registered —	270	603	70	3	67	665	64	101	9
	Deaths Registered —	530	996	202	5	197	789	43	64	10
	„ „ Corrected for Residence —	361	939	216	7	209	924	76	119	11
	„ „ „ „ Male —	191	497	113	2	111	499	40	62	12
	„ „ „ „ Female —	170	442	103	5	98	425	36	57	13
	CAUSES OF DEATH.									
	Typhoid fever (including Paratyphoid)	—	—	—	—	—	—	—	—	14
14 (1)	Cerebro-spinal fever —	1	1	—	—	—	1	—	—	15
3	Scarlet fever —	—	1	—	—	—	—	—	—	16
4	Whooping-cough —	—	—	—	—	—	2	—	—	17
5	Diphtheria —	1	—	—	—	—	3	—	—	18
6	Tuberculosis of respiratory system —	14	20	10	—	10	24	1	1	19
7	Other forms of tuberculosis—	5	6	4	1	3	3	1	—	20
9	Syphilis —	4	4	—	—	—	1	—	—	21
10	Influenza —	9	11	5	—	5	12	—	2	22
12	Measles —	1	2	—	—	—	—	—	—	23
14 (2)	Other infect. or parasitic dis. (2, 8, 11, 13)†	5	5	—	—	—	7	1	1	24
15	Cancer, malignant tumours —	46	107	33	1	32	129	5	21	25
16	Tumours, non-malignant or not defined	3	3	1	—	1	7	—	—	26
20 (1)	Acute rheumatism —	1	—	—	—	—	—	—	—	27
18	Diabetes mellitus —	1	10	3	—	3	13	2	2	28
20 (2)	Other general diseases (17, 19)	8	11	1	—	1	16	1	—	29
21	Meningitis, Disease of spinal cord —	2	5	2	—	2	1	—	—	30
22	Cerebral hæmorrhage, &c. —	43	118	23	2	21	111	13	17	31
23	Other diseases of nervous system —	6	18	4	—	4	18	1	1	32
24	Heart disease —	94	298	60	3	57	206	20	19	33
25	Other circulatory diseases —	8	10	7	—	7	26	6	6	34
26	Bronchitis —	9	37	3	—	3	41	1	5	35
27	Pneumonia —	6	39	4	—	4	58	2	13	36
28	Other respiratory diseases —	2	20	8	—	8	12	—	1	37
32 (1)	Gastric and duodenal ulcer —	2	7	1	—	1	6	—	—	38
29	Diarrhoea (all ages) —	6	8	—	—	—	16	1	—	39
30	Appendicitis —	—	4	1	—	1	2	—	1	40
31 (1)	Cirrhosis of liver —	1	1	1	—	1	5	1	—	41
31 (2)	Other diseases of liver —	3	5	1	—	1	8	1	2	42
32 (2)	Other digestive diseases —	6	9	3	—	3	15	1	1	43
33	Nephritis, acute or chronic —	9	24	3	—	3	26	1	7	44
34	Other dis. of genito-urinary system —	7	14	4	—	4	19	5	2	45
35	Puerperal sepsis —	—	2	—	—	—	—	—	—	46
36	Other puerperal causes —	2	5	—	—	—	2	—	—	47
37	Dis. of skin and organs of movement —	3	4	—	—	—	2	1	—	48
38	Congen. debil., prem. birth, malform., &c	30	55	5	—	5	47	4	5	49
39	Old age —	9	32	15	—	15	13	1	3	50
40	Suicide —	1	5	—	—	—	9	1	1	51
42	Road transport accidents —	3	5	6	—	6	12	1	—	52
43	Other violence (41) —	4	28	5	—	5	38	4	6	53
44	Causes ill-defined or unknown —	6	5	3	—	3	13	—	2	54
	ALL CAUSES —	361	939	216	7	209	924	76	119	55
	AGES AT DEATH.									
	Under 1 —	42	92	5	—	5	98	6	10	56
	1-4 —	9	15	3	—	3	17	—	—	57
	5-9 —	6	5	2	—	2	7	1	1	58
	10-14 —	4	1	1	—	1	6	—	2	59
	15-24 —	11	11	5	—	5	19	—	2	60
	25-34 —	9	39	4	—	4	30	3	3	61
	35-44 —	19	44	6	—	6	43	4	5	62
	45-54 —	31	75	12	1	11	72	5	8	63
	55-64 —	41	134	28	1	27	142	8	16	64
	65-74 —	94	242	52	2	50	251	25	37	65
	75-84 —	80	221	67	1	66	180	19	31	66
	85 and over —	15	60	31	2	29	68	5	4	67
	Not stated —	—	—	—	—	—	1	—	—	68
	ALL AGES —	361	939	216	7	209	924	76	119	69

* See note, page 282.

† Including erysipelas, septicæmia, dysentery, acute poliomyelitis, and lethargic encephalitis.

Marginal Index Numbers.	WEST LOTHIAN COUNTY— (continued).					WIGTOWN COUNTY.						ZETLAND COUNTY.			Unallocated Deaths.†
	Bo'ness B.	Linlithgow B.	Queensferry B.	Whithorn B.	Landward.	Wigtown County.	Newton-Stewart B.	Stranraer B.	Whithorn B.	Wigtown B.	Landward.	Zetland County.	Lerwick B.	Landward.	
1	9,796	3,297	1,976	4,196	47,847	30,862	2,060	7,942	924	1,353	18,583	19,104	5,436	13,668	-
2	148	27	30	89	769	566	26	157	15	20	348	309	99	210	-
3	244	64	49	122	1,088	684	29	179	17	26	433	318	83	235	-
4	136	37	27	67	543	348	13	88	10	18	219	165	41	124	-
5	108	27	22	55	545	336	16	91	7	8	214	153	42	111	-
6	16	3	3	3	47	108	3	28	2	1	74	22	7	15	-
7	3	-	2	2	18	15	-	6	1	-	8	10	6	4	-
8	6	2	2	3	32	24	1	9	1	-	13	10	4	6	-
9	83	33	19	39	326	271	28	121	11	15	96	164	88	76	-
10	91	22	13	26	530	372	15	152	10	10	185	297	97	200	-
11	116	34	20	40	519	396	24	131	13	10	218	306	73	233	539
12	62	13	10	23	289	201	13	63	8	5	112	144	39	105	516
13	54	21	10	17	230	195	11	68	5	5	106	162	34	128	23
14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
15	-	-	-	-	1	-	-	-	-	-	-	-	-	-	2
16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
17	-	-	-	-	2	1	-	1	-	-	-	-	-	-	-
18	2	-	-	-	1	-	-	-	-	-	-	-	-	-	-
19	3	1	-	2	16	14	2	5	-	1	6	6	2	4	105
20	-	-	-	1	1	3	-	-	-	-	3	2	-	2	17
21	-	-	-	-	1	-	-	-	-	-	-	1	1	-	6
22	3	-	-	-	7	6	-	2	-	-	4	7	-	7	2
23	-	-	-	-	-	1	-	1	-	-	-	1	1	-	-
24	1	-	-	-	4	3	-	1	-	1	1	2	-	2	8
25	14	8	4	4	73	45	4	12	1	1	27	47	13	34	59
26	1	-	-	-	6	-	-	-	-	-	-	-	-	-	4
27	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-
28	2	1	1	-	5	2	1	1	-	-	-	1	-	1	1
29	1	-	1	1	12	11	-	2	-	-	9	7	1	6	16
30	-	-	-	-	1	1	1	-	-	-	-	4	2	2	-
31	13	3	-	3	62	57	2	28	4	3	20	30	1	29	16
32	3	1	-	1	11	2	-	-	-	-	2	4	-	4	9
33	23	12	6	10	116	108	8	41	5	1	53	74	23	51	51
34	4	-	-	1	9	11	-	6	1	-	4	7	-	7	3
35	10	4	-	2	19	7	1	2	-	-	4	9	1	8	4
36	4	-	2	-	37	9	-	2	-	-	7	4	-	4	5
37	3	-	-	1	7	5	-	2	-	-	3	5	3	2	4
38	2	1	-	-	3	5	-	3	-	-	2	8	3	5	11
39	1	-	-	1	13	2	-	-	-	-	2	-	-	-	3
40	-	-	-	-	1	3	1	-	-	-	2	2	-	2	8
41	2	-	-	-	2	2	-	-	-	-	2	-	-	-	1
42	1	1	-	-	3	3	-	1	-	1	1	2	1	1	6
43	1	2	1	-	9	3	-	3	-	-	-	4	1	3	4
44	4	-	-	1	13	20	1	4	1	-	14	8	2	6	6
45	1	-	1	2	8	7	-	1	-	1	5	6	2	4	4
46	-	-	-	-	-	1	-	1	-	-	-	2	1	1	-
47	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-
48	-	-	-	-	1	2	1	-	-	-	1	-	-	-	1
49	8	-	-	3	27	21	1	7	-	1	12	10	5	5	-
50	1	-	-	1	7	14	-	-	-	-	14	38	7	31	-
51	1	-	-	-	6	-	-	-	-	-	-	-	-	-	23
52	1	-	1	2	7	2	-	1	-	-	1	-	-	-	48
53	5	-	2	3	18	22	1	3	1	-	17	11	3	8	106
54	-	-	1	1	9	2	-	-	-	-	2	4	-	4	6
55	116	34	20	40	519	396	24	131	13	10	218	306	73	233	539
56	14	-	-	5	63	35	-	11	-	1	23	13	5	8	-
57	3	-	-	1	13	7	-	-	-	-	7	1	-	1	-
58	-	-	1	-	4	2	-	-	-	-	2	3	2	1	1
59	-	-	1	1	2	2	-	-	-	-	2	1	-	1	2
60	2	-	-	1	14	11	1	-	-	1	9	5	1	4	178
61	5	2	1	3	13	15	1	9	-	-	5	5	4	1	191
62	8	1	1	1	23	20	-	7	-	-	13	7	2	5	93
63	6	3	2	4	44	22	4	8	1	-	9	21	7	14	51
64	23	5	4	9	77	51	5	19	2	-	25	38	16	22	22
65	25	9	6	9	140	105	9	31	4	5	56	72	10	62	-
66	22	10	3	5	90	99	4	35	4	2	54	83	14	69	-
67	8	4	1	1	35	27	-	11	2	1	13	57	12	45	-
68	-	-	-	-	1	-	-	-	-	-	-	-	-	-	1
69	116	34	20	40	519	396	24	131	13	10	218	306	73	233	539

† Service deaths from all causes, civilian deaths from war operations.

TABLE 59.—Death-rates per Million in Scotland standardised to the Sex and Age Distribution of the Population of Great Britain in the Year of Experience, with Rates for England and Wales for Comparison.

International List No.	CAUSES OF DEATH.		1942.		1943.		1944.		1945.		1946.	
			Scotland.	England and Wales.	Scotland.	England and Wales.	Scotland.	England and Wales.	Scotland.	England and Wales.	Scotland.	England and Wales.
	ALL CAUSES	M.	16,336	14 569	16,955	15,305	16,594	15,194	16,188	14,951	15,817	14,038
		F.	12,232	10,417	12,874	11,101	12,431	10,736	12,270	10,688	12,238	10,325
		P.	14,033	12,223	14,649	12,921	14,258	12,657	13,984	12,525	13,841	11,964
6	Cerebro-spinal (meningococcal) meningitis	M.	39	35	24	25	23	19	22	17	24	13
		F.	32	26	21	16	16	12	11	11	15	11
		P.	34	30	22	20	20	15	15	14	19	12
13	Tuberculosis of respiratory system	M.	762	756	807	819	797	780	804	755	764	622
		F.	530	374	503	360	498	338	472	339	556	335
		P.	633	540	638	555	629	522	619	513	655	466
14-22	Tuberculosis (other forms)	M.	191	136	201	128	198	121	173	117	141	91
		F.	178	102	189	100	185	92	172	89	143	77
		P.	183	116	191	111	189	104	170	100	142	84
30	Syphilis	M.	111	121	102	114	77	104	83	98	75	93
		F.	29	39	27	41	27	38	28	33	21	33
		P.	65	75	60	73	49	67	53	62	46	60
33	Influenza	M.	82	107	287	361	91	123	47	84	147	138
		F.	56	72	243	305	75	85	44	58	145	121
		P.	69	88	261	330	84	102	46	69	147	129
45-55	Cancer (all sites)	M.	2,132	2,027	2,181	2,121	2,252	2,125	2,293	2,188	2,192	2,083
		F.	1,815	1,700	1,860	1,703	1,835	1,699	1,920	1,712	1,749	1,662
		P.	1,950	1,842	1,998	1,882	2,012	1,880	2,081	1 915	1,941	1,841
61	Diabetes	M.	91	99	110	94	98	88	105	84	80	71
		F.	185	128	180	128	143	121	182	121	148	105
		P.	143	115	148	113	126	106	148	105	120	90
83	Intra-cranial lesions of vascular origin	M.	1,706	1,280	1,688	1,291	1,775	1,358	1,848	1,380	1,710	1,324
		F.	1,584	1,230	1,711	1,272	1,768	1,313	1,739	1,331	1,713	1,327
		P.	1,631	1,250	1,696	1,280	1,772	1,332	1,784	1,352	1,712	1,326
90-95	Heart disease	M.	3,956	3,540	4,079	3,678	4,155	3,851	4,237	3,890	4,359	3,807
		F.	3,025	2,622	3,136	2,762	3,264	2,793	3,289	2,891	3,384	2,832
		P.	3,431	3,020	3,545	3,158	3,648	3,250	3,703	3,323	3,811	3,257
107-109	Pneumonia (all forms)	M.	721	674	806	788	708	664	566	639	651	590
		F.	452	432	553	539	434	418	379	426	494	416
		P.	576	540	666	651	556	527	464	520	569	495
130-132	Nephritis	M.	374	416	355	401	378	395	322	390	317	367
		F.	287	293	315	292	292	287	277	278	252	267
		P.	323	345	329	337	328	331	293	324	278	309

TABLE 60.—PARLIAMENTARY ELECTORS—SCOTLAND.
PARLIAMENTARY ELECTORS ON THE OCTOBER 1946 REGISTER.

Parliamentary Constituencies	Parliamentary Electors				
	Total	Civilian Residence Register	Service Register	Business Premises Register	Votes Cast at By- elections held on October, 1946 Register
1	2	3	4	5	6
SCOTLAND	3,584,289	3,395,020	115,431	9,776	—
Parliamentary Burghs	1,627,673	1,562,510	56,004	9,159	—
Parliamentary Counties	1,892,554	1,832,510	59,427	617	—
Universities	64,062	—	—	—	—
ABERDEEN AND KINCARDINE :					
Parliamentary Burgh	123,022	117,904	4,739	379	—
Aberdeen, North Division	62,522	59,676	2,573	273	—
South Division	60,500	58,228	2,166	106	37,627
Parliamentary County of Aberdeen and Kincardine	116,968	113,414	3,538	16	—
Central Division	46,206	44,748	1,450	8	—
Eastern Division	38,517	37,397	1,117	3	—
Kincardine and Western Division	32,245	31,269	971	5	—
ARGYLL :					
Parliamentary County of Argyll (un- divided)	44,935	43,614	1,316	5	—
AYR AND BUTE :					
Parliamentary Burgh	64,261	62,150	2,073	38	—
Ayr District of Burghs					
Parliamentary County of Ayr and Bute	164,750	160,175	4,524	51	—
Bute and Northern Division	62,058	60,165	1,872	21	—
Kilmarnock Division	55,022	53,453	1,554	15	39,661
South Ayrshire Division	47,670	46,557	1,098	15	—
BANFF :					
Parliamentary County of Banff (un- divided)	34,807	33,604	1,191	12	—
BERWICK AND HADDINGTON :					
Parliamentary County of Berwick and Haddington (undivided)	51,985	50,517	1,460	8	—
CAITHNESS AND SUTHERLAND :					
Parliamentary County of Caithness and Sutherland (undivided)	26,855	25,891	964	—	—
DUMBARTON :					
Parliamentary Burgh	35,090	34,066	966	58	—
Dumbarton District of Burghs					
Parliamentary County of Dumbarton (undivided)	81,784	79,214	2,532	38	—

TABLE 60.—PARLIAMENTARY ELECTORS—SCOTLAND—*continued.*

1	2	3	4	5	6
DUMFRIES :					
Parliamentary County of Dumfries (undivided)	48,467	47,044	1,356	67	—
FIFE :					
Parliamentary Burghs	94,588	91,574	2,970	44	—
Dunfermline District of Burghs ...	48,198	46,640	1,537	21	—
Kirkcaldy District of Burghs ...	46,390	44,934	1,433	23	—
Parliamentary County of Fife	110,044	106,485	3,543	16	—
Eastern Division	52,166	50,457	1,699	10	—
Western Division	57,878	56,028	1,844	6	—
FORFAR :					
Parliamentary Burghs	151,698	145,575	5,966	157	—
*Dundee	116,830	112,062	4,631	137	—
†Montrose District of Burghs ...	34,868	33,513	1,335	20	—
Parliamentary County of Forfar (un- divided)	40,155	38,709	1,425	21	—
GALLOWAY :					
Parliamentary County of Galloway (undivided)	48,995	47,366	1,621	8	—
INVERNESS AND ROSS AND CROMARTY :					
Parliamentary County of Inverness and Ross and Cromarty	102,872	99,274	3,586	12	—
Inverness Division	49,981	48,304	1,668	9	—
Ross and Cromarty Division ...	26,813	25,827	983	3	—
Western Isles Division	26,078	25,143	935	—	—
LANARK :					
Parliamentary Burgh	695,954	665,547	24,082	6,325	—
Glasgow, Bridgeton Division ...	36,949	35,582	1,254	113	—
Camelachie Division	44,344	42,521	1,652	171	—
Cathcart Division	48,838	47,096	1,663	79	—
Central Division	38,696	33,771	1,117	3,808	—
Gorbals Division	49,958	48,072	1,742	144	—
Govan Division	46,595	45,075	1,468	52	—
Hillhead Division	41,328	39,842	1,307	179	—
Kelvingrove Division	46,835	44,556	1,458	821	—
Maryhill Division	62,729	60,095	2,569	65	—
Partick Division	40,889	39,518	1,300	71	—
Pollok Division	49,498	47,752	1,647	99	—
St. Rollox Division	40,931	39,123	1,363	445	—
Shettleston Division	53,421	51,227	2,111	83	—
Springburn Division	56,821	54,690	2,080	51	—
Tradeston Division	38,122	36,627	1,351	144	—
Parliamentary County of Lanark ...	363,454	351,166	12,132	156	—
Bothwell Division	57,614	55,457	2,145	12	—
Coatbridge Division	41,919	40,308	1,591	20	—
Hamilton Division	41,104	39,791	1,283	30	—
Lanark Division	48,148	46,844	1,295	9	—
Motherwell Division	44,095	42,679	1,367	49	—
Northern Division	73,698	71,060	2,617	21	—
Rutherglen Division	56,876	55,027	1,834	15	—
LINLITHGOW :					
Parliamentary County of Linlithgow (undivided)	56,402	54,678	1,719	5	—

* Constituency returning two members.

† Includes the Burgh of Inverbervie which is in the Administrative County of Kincardine.

TABLE 60.—PARLIAMENTARY ELECTORS—SCOTLAND—*continued.*

1	2	3	4	5	6
MIDLOTHIAN AND PEEBLES :					
Parliamentary Burghs	300,878	288,888	10,150	1,840	—
Edinburgh, Central Division	35,803	34,440	1,037	326	—
East Division	52,004	50,103	1,850	51	—
North Division	46,180	43,707	1,516	957	—
South Division	52,120	50,388	1,671	61	—
West Division	65,549	62,907	2,323	319	—
Leith	49,222	47,343	1,753	126	—
Parliamentary County of Midlothian and Peebles					
Northern Division	119,361	115,523	3,796	42	—
Peebles and Southern Division	78,794	76,128	2,634	32	—
	40,567	39,395	1,162	10	—
MORAY AND NAIRN :					
Parliamentary County of Moray and Nairn (undivided)	35,871	34,485	1,383	3	—
ORKNEY AND ZETLAND :					
Parliamentary County of Orkney and Zetland (undivided)	30,611	29,898	713	—	—
PERTH AND KINROSS :					
Parliamentary County of Perth and Kinross	95,852	93,106	2,697	49	—
Kinross and Western Division	37,857	36,781	1,058	18	—
Perth Division	57,995	56,325	1,639	31	—
RENFREW :					
Parliamentary Burghs	114,618	110,709	3,648	261	—
Greenock	51,270	49,325	1,804	141	—
Paisley	63,348	61,384	1,844	120	—
Parliamentary County of Renfrew	170,173	164,160	5,945	68	—
Eastern Division	125,039	120,480	4,513	46	—
Western Division	45,134	43,680	1,432	22	—
ROXBURGH AND SELKIRK :					
Parliamentary County of Roxburgh and Selkirk (undivided)	49,857	48,500	1,350	7	—
STIRLING AND CLACKMANNAN :					
Parliamentary Burgh					
Stirling and Falkirk District of Burghs	47,564	46,097	1,410	57	—
Parliamentary County of Stirling and Clackmannan	98,356	95,687	2,636	33	—
Clackmannan and Eastern Division	57,341	55,782	1,548	11	—
Western Division	41,015	39,905	1,088	22	—
*SCOTTISH UNIVERSITIES					
The University of St. Andrews	64,062	—	—	—	—
The University of Glasgow	5,422	—	—	—	—
The University of Glasgow	27,096	—	—	—	—
The University of Aberdeen	8,398	—	—	—	—
The University of Edinburgh	23,146	—	—	—	—

* Constituency returning three members.

TABLE 61.—LOCAL GOVERNMENT ELECTORS AND ANALYSIS OF LOCAL ELECTIONS ON THE OCTOBER 1946 REGISTER.

ANALYSIS OF LOCAL ELECTIONS									
	Local Government Electors	Number of Councillors Returned	Unopposed	CONTESTED ELECTIONS					
				Number of Councillors Returned	Electorate in Contested Electoral Divisions or Wards	Number of Ballot Papers in Ballot Boxes	Aggregate Number of Votes Polled by All Candidates	Percentage of Electorate Voting	
SCOTLAND									
Counties of Cities	167	735	2,091,710	937,749	1,342,890	44.8
Other Large Burghs	15	72	1,116,558	423,711	429,754	37.9
Small Burghs	16	133	499,918	254,470	304,790	50.9
Landward Areas	136	530	475,234	259,568	608,346	54.3
Districts	—	—	—	—	—	—
	—	—	—	—	—	—
ABERDEEN COUNTY:									
County of City:									
Aberdeen	—	13	127,205	59,236	63,721	46.6
Small Burghs	9	26	25,305	11,597	37,041	45.8
Ballater	2	—	—	—	—	—
Ellon	3	—	—	—	—	—
Fraserburgh	—	6	7,071	3,387	16,590	47.9
Huntly	—	3	2,859	1,289	3,110	45.1
Inverurie	—	3	3,488	1,531	2,564	43.9
Kintore	4	—	—	—	—	—
Oldmeldrum	—	3	728	300	773	41.2
Peterhead	—	4	8,396	3,737	10,398	44.5
Rosehearty	—	4	757	480	1,394	63.4
Turniff	—	3	2,006	873	2,212	43.5
Landward	—	—	—	—	—	—
	—	—	—	—	—	—

TABLE 61.—continued.

ANALYSIS OF LOCAL ELECTIONS									
	Local Government Electors	CONTESTED ELECTIONS					Percentage of Electorate Voting		
		Number of Councillors Returned Unopposed	Number of Councillors Returned	Electorate in Contested Electoral Divisions or Wards	Number of Ballot Papers in Ballot Boxes	Aggregate Number of Votes Pollcd by All Candidates			
ARGYLL COUNTY :									
Small Burghs	18,140	9	17	11,452	6,895	19,966	60.2	
Campbeltown	4,311	—	6	4,311	2,619	13,255	60.8	
Dunoon	7,731	1	4	5,754	3,434	4,368	59.7	
Inveraray	383	5	—	—	—	—	—	
Lochgilphead	866	—	3	866	502	1,304	58.0	
Oban	4,328	3	—	—	—	—	—	
Tobermory	521	—	4	521	340	1,039	65.3	
Landward	26,805	—	—	—	—	—	—	
Districts	26,805	—	—	—	—	—	—	
Ardnamurchan	1,377	—	—	—	—	—	—	
Cowal	5,411	—	—	—	—	—	—	
Islay	3,002	—	—	—	—	—	—	
Jura and Colonsay	354	—	—	—	—	—	—	
Kintyre	4,218	—	—	—	—	—	—	
Lorn, North	3,195	—	—	—	—	—	—	
South	3,091	—	—	—	—	—	—	
Mid-Argyll	3,515	—	—	—	—	—	—	
Mull	1,516	—	—	—	—	—	—	
Tiree and Coll	1,126	—	—	—	—	—	—	
AYR COUNTY :									
Large Burghs	59,269	—	16	59,269	30,906	34,353	52.1	
Ayr	30,257	—	7	30,257	13,558	15,240	44.8	
Kilmarnock	29,012	—	9	29,012	17,348	19,113	59.8	

Small Burghs						
Ardsrossan	...	...	...	...	...	...
Cumnock and Holmhead	...	...	...	...	...	...
Darvel	...	...	...	...	...	...
Galston	...	...	...	...	...	...
Girvan	...	...	...	...	...	...
Irvine	...	...	...	...	...	...
Kilwinning	...	...	...	...	...	...
Largs	...	...	...	...	...	...
Maybole	...	...	...	...	...	...
Newmilns and Greenholm	...	...	...	...	...	...
Prestwick	...	...	...	...	...	...
Saltcoats	...	...	...	...	...	...
Stewarton	...	...	...	...	...	...
Troon	...	...	...	...	...	...
Landward						
Districts	...	...	...	...	...	...
Ayr	...	...	...	...	...	...
Cumnock	...	...	...	...	...	...
Dalmellington	...	...	...	...	...	...
Girvan	...	...	...	...	...	...
Irvine	...	...	...	...	...	...
Kilbirnie	...	...	...	...	...	...
Kilmarnock	...	...	...	...	...	...
Maybole	...	...	...	...	...	...
Newmilns	...	...	...	...	...	...
Saltcoats	...	...	...	...	...	...
71,160	12	42	58,201	34,988	74,157	60.1
5,599	—	4	5,599	3,580	12,265	63.9
2,986	—	3	2,986	1,623	3,731	54.4
2,417	3	—	—	—	—	—
3,166	—	4	3,166	1,900	6,061	60.0
4,356	—	4	4,356	2,340	7,182	53.7
9,256	—	8	9,256	6,260	7,339	67.6
4,029	—	3	4,029	2,766	7,951	68.7
6,707	1	2	4,891	2,823	2,799	57.7
3,181	5	—	—	—	—	—
2,863	—	3	2,863	1,702	4,438	59.4
8,605	1	3	6,804	3,317	3,305	48.8
8,474	—	3	8,474	5,383	14,382	63.5
2,019	—	3	2,019	1,068	2,482	52.9
7,502	2	2	3,758	2,226	2,222	59.2
84,230	—	—	—	—	—	—
84,230	—	—	—	—	—	—
7,641	—	—	—	—	—	—
18,757	—	—	—	—	—	—
7,239	—	—	—	—	—	—
3,619	—	—	—	—	—	—
6,127	—	—	—	—	—	—
14,496	—	—	—	—	—	—
9,613	—	—	—	—	—	—
3,776	—	—	—	—	—	—
1,196	—	—	—	—	—	—
11,766	—	—	—	—	—	—

TABLE 61—continued.

		ANALYSIS OF LOCAL ELECTIONS				
		Local Government Electors	CONTESTED ELECTIONS			
			Number of Councillors Returned Unopposed	Number of Councillors Returned	Electorate in Contested Electoral Divisions or Wards	Number of Ballot Papers in Ballot Boxes
					Aggregate Number of Votes Pollcd by All Candidates	Percentage of Electorate Voting
BANFF COUNTY:						
Small Burghs	...	20,205	14	24	14,451	7,457
Aberchirder	...	607	—	3	607	377
Banff	...	2,527	—	3	2,527	1,282
Buckie	...	5,517	—	5	5,517	2,410
Aberlour	...	624	—	3	624	399
Cullen	...	1,251	4	—	—	—
Dufftown	...	989	—	3	989	605
Findochty	...	1,092	3	—	—	—
Keith	...	3,006	—	4	3,006	1,621
Macduff	...	2,383	3	—	—	—
Portknockie	...	1,028	4	—	—	—
Portsoy	...	1,181	—	3	1,181	763
Landward Districts	...	14,619	—	—	—	—
Aberchirder	...	14,619	—	—	—	—
Banff	...	1,725	—	—	—	—
Buckie	...	3,637	—	—	—	—
Cullen	...	1,941	—	—	—	—
Dufftown	...	1,462	—	—	—	—
Keith	...	2,782	—	—	—	—
	...	3,072	—	—	—	—
BERWICK COUNTY:						
Small Burghs	...	4,517	11	5	487	312
Coldstream	...	928	3	—	—	—
Duns	...	1,487	3	—	—	—
					1,301	64.1

Eyemouth	...	...	...	...	1,615	5	—	—	—	—	—	—
Lauder	...	...	...	...	487	—	—	5	487	312	1,301	64.1
Landward	...	...	...	...	14,256	—	—	—	—	—	—	—
Districts	...	...	...	...	14,256	—	—	—	—	—	—	—
East	...	...	...	...	5,612	—	—	—	—	—	—	—
Middle	...	...	...	...	4,882	—	—	—	—	—	—	—
West	...	...	...	...	3,762	—	—	—	—	—	—	—
BUTE COUNTY:												
Small Burghs	...	...	...	...	...	2	—	8	6,556	3,294	4,786	49.5
Millport	...	...	...	...	8,927	—	—	3	1,579	852	2,000	54.0
Rothsay	...	...	...	...	7,348	2	—	5	5,077	2,442	2,786	48.1
Landward	...	...	...	...	5,515	—	—	—	—	—	—	—
Districts	...	...	...	...	5,515	—	—	—	—	—	—	—
Arran	...	...	...	...	3,551	—	—	—	—	—	—	—
Bute	...	...	...	...	1,907	—	—	—	—	—	—	—
Cumbræ	...	...	...	...	57	—	—	—	—	—	—	—
CAITHNESS COUNTY:												
Small Burghs	...	...	...	...	...	—	—	8	7,292	5,268	10,490	72.2
Thurso	...	...	...	...	7,292	—	—	3	2,256	1,404	3,681	62.2
Wick	...	...	...	...	2,256	—	—	5	5,036	3,864	6,809	76.7
Landward	...	...	...	...	5,036	—	—	—	—	—	—	—
Districts	...	...	...	...	9,260	—	—	—	—	—	—	—
Central	...	...	...	...	9,260	—	—	—	—	—	—	—
Eastern	...	...	...	...	1,387	—	—	—	—	—	—	—
Northern	...	...	...	...	2,170	—	—	—	—	—	—	—
Southern	...	...	...	...	1,307	—	—	—	—	—	—	—
Western	...	...	...	...	1,972	—	—	—	—	—	—	—
	...	...	...	...	2,424	—	—	—	—	—	—	—

TABLE 61—continued.

		ANALYSIS OF LOCAL ELECTIONS						
		Local Government Electors	Number of Councillors Returned Unopposed	CONTESTED ELECTIONS				
				Number of Councillors Returned	Electorate in Contested Electoral Divisions or Wards	Number of Ballot Papers in Ballot Boxes	Aggregate Number of Votes Polled by All Candidates	Percentage of Electorate Voting
CLACKMANNAN COUNTY:								
Small Burghs	...	16,157	3	10	13,719	7,933	12,092	57·8
Alloa	...	9,674	—	4	9,674	5,410	5,395	55·9
Alva	...	2,928	—	3	2,928	1,861	4,934	63·6
Dollar	...	1,117	—	3	1,117	662	1,763	59·3
Tillicoultry	...	2,438	3	—	—	—	—	—
Landward	...	8,424	—	—	—	—	—	—
Districts	...	8,424	—	—	—	—	—	—
Alloa	...	6,238	—	—	—	—	—	—
Hillfoots	...	2,186	—	—	—	—	—	—
DUMFRIES COUNTY:								
Large Burgh:	...	17,718	1	8	14,536	7,907	7,907	54·4
Dumfries	...	10,089	6	13	7,606	3,613	8,762	47·5
Small Burghs	...	2,870	—	4	2,870	834	1,959	29·1
Annan	...	1,742	3	—	—	—	—	—
Langholm	...	741	3	—	—	—	—	—
Lochnaben	...	1,889	—	3	1,889	1,040	2,463	55·1
Lockerbie	...	1,465	—	3	1,465	702	1,725	47·9
Moffat	...	1,382	—	3	1,382	1,037	2,615	75·0
Sanquhar	...	27,860	—	—	—	—	—	—
Landward	...	27,860	—	—	—	—	—	—
Districts	...	27,860	—	—	—	—	—	—
Annan	...	3,399	—	—	—	—	—	—
Dumfries	...	6,863	—	—	—	—	—	—
Gretna	...	3,646	—	—	—	—	—	—
Langholm	...	1,799	—	—	—	—	—	—

TABLE 61—continued.

		ANALYSIS OF LOCAL ELECTIONS					
	Local Government Electors	Number of Councillors Returned Unopposed	CONTESTED ELECTIONS				Percentage of Electorate Voting
			Number of Councillors Returned	Electorate in Contested Electoral Divisions or Wards	Number of Ballot Papers in Boxes	Aggregate Number of Votes Polled by All Candidates	
East Lothian County—continued.							
Landward	—	—	—	—	—
Districts	—	—	—	—	—
Dunbar	—	—	—	—	—
Haddington	—	—	—	—	—
North Berwick	—	—	—	—	—
Prestonpans	—	—	—	—	—
Tranent	—	—	—	—	—
FIFE COUNTY :							
Large Burghs	4	15	22,587	46,891	43·6
Dunfermline	2	5	9,061	9,012	42·5
Kirkcaldy	2	10	13,526	37,879	44·4
Small Burghs	5	85	37,354	83,772	53·8
Auchtermuchty	—	5	930	1,498	45·2
Buckhaven and Methil	1	3	10,216	4,596	45·1
Burntisland	—	4	4,333	9,971	62·9
Cowdenbeath	—	4	8,890	5,369	60·6
Crail	—	5	962	1,881	52·8
Culross	—	3	354	468	66·1
Cupar	—	4	3,906	1,841	47·1
Ellie and Earlsferry	—	3	929	506	54·5
Falkland	—	5	683	417	61·1
Inverkeithing	—	4	2,621	1,407	53·7
Kilrenny, Anstruther Easter and Anstruther Wester	—	5	2,570	1,080	42·0
Kinghorn	—	3	1,637	953	58·2
Ladybank	—	3	900	423	47·0
Leslie	—	4	1,919	1,295	67·5

Leven ...	...	...	...	...	6,318	—	—	3	6,318	3,855	3,827	61-0
Lochgelly	...	...	...	...	6,204	—	—	4	6,204	3,640	13,919	58-7
Markinch	...	...	...	...	1,652	—	—	3	1,652	832	2,000	50-4
Newburgh	...	...	...	...	1,659	—	—	3	1,659	1,118	2,888	67-4
Newport	...	...	...	...	2,524	—	—	3	2,524	1,553	1,546	61-5
Pittenweem	...	...	...	...	1,234	—	4	—	—	—	—	—
St. Andrews	...	...	...	...	6,703	—	—	4	6,703	2,863	3,559	42-7
St. Monance	...	...	...	...	1,177	—	—	5	1,177	200	551	17-0
Tayport ...	...	...	...	...	2,389	—	—	5	2,389	1,490	6,267	62-4
Landward	...	...	...	...	67,419	—	—	—	—	—	—	—
Districts ...	...	...	...	...	67,419	—	—	—	—	—	—	—
Anstruther	...	...	...	...	4,029	—	—	—	—	—	—	—
Cupar ...	...	...	...	...	9,572	—	—	—	—	—	—	—
Dunfermline	...	...	...	...	15,071	—	—	—	—	—	—	—
Kirkcaldy	...	...	...	...	7,961	—	—	—	—	—	—	—
Lochgelly	...	...	...	...	19,226	—	—	—	—	—	—	—
St. Andrews	...	...	...	...	4,352	—	—	—	—	—	—	—
Wemyss ...	...	...	...	...	7,208	—	—	—	—	—	—	—
INVERNESS COUNTY:												
Large Burgh:	...	...	...	...	18,725	—	1	7	15,287	7,125	7,615	46-6
Inverness	...	...	...	...	2,895	—	—	6	2,895	1,898	5,018	65-6
Small Burghs	...	...	...	...	2,023	—	—	3	2,023	1,349	3,763	66-7
Fort William	...	...	...	...	872	—	—	3	872	549	1,255	63-0
Kingussie	...	...	...	...	36,583	—	—	—	—	—	—	—
Landward	...	...	...	...	36,583	—	—	—	—	—	—	—
Districts ...	...	...	...	...	4,638	—	—	—	—	—	—	—
Aird ...	...	...	...	...	4,696	—	—	—	—	—	—	—
Badenoch	...	...	...	...	1,223	—	—	—	—	—	—	—
Barra ...	...	...	...	...	2,817	—	—	—	—	—	—	—
Harris ...	...	...	...	...	6,502	—	—	—	—	—	—	—
Inverness	...	...	...	...	6,068	—	—	—	—	—	—	—
Lochaber	...	...	...	...	1,657	—	—	—	—	—	—	—
North Uist	...	...	...	...	6,489	—	—	—	—	—	—	—
Skye ...	...	...	...	...	2,493	—	—	—	—	—	—	—
South Uist	...	...	...	...	...	—	—	—	—	—	—	—

TABLE 61—continued.

ANALYSIS OF LOCAL ELECTIONS							
Local Government Electors	CONTESTED ELECTIONS					Percentage of Electorate Voting	
	Number of Councilors returned Unopposed	Number of Councilors Returned	Electorate in Contested Electoral Divisions or Wards	Number of Ballot Papers in Ballot Boxes	Aggregate Number of Votes Polling by All Candidates		
KINCARDINE COUNTY:							
Small Burghs	6,370	7	9	4,315	2,501	10,049	58.0
Banchory	1,397	4	—	—	—	—	—
Inverbervie	658	3	—	—	—	—	—
Laurencekirk	1,074	—	3	1,074	536	1,201	49.9
Stonehaven	3,241	—	6	3,241	1,965	8,848	60.6
Landward Districts	12,259	—	—	—	—	—	—
Laurencekirk	12,259	—	—	—	—	—	—
Lower Deeside	2,985	—	—	—	—	—	—
St. Cyrus	2,086	—	—	—	—	—	—
Stonehaven	2,495	—	—	—	—	—	—
Upper Deeside	2,666	—	—	—	—	—	—
	2,027	—	—	—	—	—	—
KINROSS COUNTY:							
Small Burgh	1,766	—	3	1,766	1,068	2,600	60.5
Kinross	3,366	—	—	—	—	—	—
Landward Districts—None.							
KIRKCUDBRIGHT COUNTY:							
Small Burghs	7,260	3	18	6,261	3,713	12,687	59.3
Castle Douglas	2,409	—	4	2,409	1,443	4,599	59.9
Dalbeattie	2,256	1	2	1,840	905	903	49.2
Gatehouse	583	2	—	—	—	—	—
Kirkcudbright	1,730	—	8	1,730	1,209	6,717	69.9
New Galloway	282	—	4	282	156	468	55.3

TABLE 61—continued.

ANALYSIS OF LOCAL ELECTIONS						
Local Government Electors	Number of Councillors Returned	CONTESTED ELECTIONS				Percentage of Electorate Voting
		Number of Councillors Returned	Electorate in Contested Electoral Divisions or Wards	Number of Ballot Papers in Ballot Boxes	Aggregate Number of Votes Polled by All Candidates	
MIDLOTHIAN COUNTY:						
County of City
Edinburgh
Small Burghs
Bonnyrigg and Lasswade
Dalkeith
Loanhead
Musselburgh
Penicuik
Landward
Districts
Currie
East Calder
Gala Water
Lasswade
Musselburgh
Newbattle
Penicuik
West Calder
MORAY COUNTY:						
Small Burghs
Burhead

Landward	...	...	...	13,204	—	—	—	—	—	—
Districts ...	...	...	...	13,204	—	—	—	—	—	—
Cromdale	...	...	...	928	—	—	—	—	—	—
Duffus and Drainie	...	...	...	1,990	—	—	—	—	—	—
Elgin ...	...	...	...	3,334	—	—	—	—	—	—
Fochabers	...	...	...	2,612	—	—	—	—	—	—
Forres ...	...	...	...	3,154	—	—	—	—	—	—
Roths and Knockando	...	...	...	1,186	—	—	—	—	—	—

NAIRN COUNTY:

Small Burgh:

Nairn ...	...	...	...	3,608	—	8	3,608	1,195	5,486	33·1
Landward	...	...	...	2,740	—	—	—	—	—	—
Districts—None.	...	...	...				

ORKNEY COUNTY:

Small Burghs	...	...	...	4,138	—	7	4,138	2,054	6,939	49·6
Kirkwall	...	...	...	2,973	—	4	2,973	1,522	5,617	51·2
Stromness	...	...	...	1,165	—	3	1,165	532	1,322	45·7
Landward	...	...	...	12,320	—	—	—	—	—	—
Districts ...	...	...	...	12,320	—	—	—	—	—	—
Eday	...	...	...	244	—	—	—	—	—	—
Hoy and Walls	...	...	...	1,650	—	—	—	—	—	—
Mainland	...	...	...	6,334	—	—	—	—	—	—
North Ronaldsay	...	...	...	179	—	—	—	—	—	—
Rousay ...	...	...	...	355	—	—	—	—	—	—
Sanday	...	...	...	674	—	—	—	—	—	—
Shapinsay	...	...	...	381	—	—	—	—	—	—
South Ronaldsay	...	...	...	1,133	—	—	—	—	—	—
Stronsay	...	...	...	476	—	—	—	—	—	—
Westray ...	...	...	...	894	—	—	—	—	—	—

TABLE 61—continued.

ANALYSIS OF LOCAL ELECTIONS										
	Local Government Electors		Number of Councillors Returned	Number of Councillors Returned Unopposed	CONTESTED ELECTIONS					Percentage of Electorate Voting
					Number of Councillors Returned	Electorate in Contested Electoral Divisions or Wards	Number of Ballot Papers in Ballot Boxes	Aggregate Number of Votes Polled by All Candidates		
PEEBLES COUNTY:										
Small Burghs	6,119	...	—	7	6,119	3,295	9,270	53·8		
Innerleithen	1,666	...	—	3	1,666	769	1,894	46·2		
Peebles	4,453	...	—	4	4,453	2,526	7,376	56·7		
Landward Districts	4,836	...	—	—	—	—	—	—		
Broughton	4,836	...	—	—	—	—	—	—		
Innerleithen	930	...	—	—	—	—	—	—		
Linton	1,323	...	—	—	—	—	—	—		
Peebles	1,436	...	—	—	—	—	—	—		
	1,147	...	—	—	—	—	—	—		
PERTH COUNTY:										
Large Burgh:										
Perth	28,623	...	1	7	24,611	9,870	12,659	40·1		
Small Burghs	17,970	...	7	26	16,299	8,094	22,092	49·7		
Aberfeldy	1,074	...	4	—	—	—	—	—		
Abernethy	503	...	—	—	503	349	1,003	69·4		
Alyth	1,441	...	—	—	1,441	772	1,843	53·6		
Auchterarder	1,744	...	—	—	1,744	1,232	3,201	70·6		
Blaigowrie and Rattray	3,742	...	—	—	3,742	1,189	3,025	31·8		
Callander	1,189	...	—	—	1,189	724	1,885	60·9		
Coupar Angus	1,580	...	—	—	1,580	659	1,606	41·7		
Grieff	3,949	...	—	—	3,949	2,188	7,364	55·4		
Doune	597	...	—	—	—	—	—	—		
Dunblane	2,151	...	3	—	—	981	2,165	45·6		

TABLE 61—continued.

ANALYSIS OF LOCAL ELECTIONS						
Local Government Electors	Number of Councillors Returned Unopposed	CONTESTED ELECTIONS				Percentage of Electorate Voting
		Number of Councillors Returned	Electorate in Contested Electoral Divisions or Wards	Number of Ballot Papers in Ballot Boxes	Aggregate Number of Votes Polled by All Candidates	
ROSS AND CROMARTY COUNTY:						
Small Burghs	6	22	8,606	4,564	13,911	53.0
Cromarty	—	3	639	356	746	55.7
Dingwall	—	6	2,203	1,264	4,842	57.4
Fortrose	6	—	—	—	—	—
Invergordon	—	3	1,150	711	1,611	61.8
Stornoway	—	5	3,430	1,711	4,834	49.9
Tain	—	5	1,184	522	1,878	44.1
Landward Districts	—	—	—	—	—	—
Avoch	—	—	—	—	—	—
Dingwall	—	—	—	—	—	—
Fearn	—	—	—	—	—	—
Fortrose	—	—	—	—	—	—
Gairloch	—	—	—	—	—	—
Invergordon	—	—	—	—	—	—
Lewis	—	—	—	—	—	—
Lochbroom	—	—	—	—	—	—
Lochcarron	—	—	—	—	—	—
Muir-of-Ord	—	—	—	—	—	—
South-West	—	—	—	—	—	—
Tain	—	—	—	—	—	—
ROXBURGH COUNTY:						
Small Burghs	7	14	9,944	4,027	8,879	40.5
Hawick	3	4	4,590	1,538	2,121	33.5
Jedburgh	—	5	2,703	1,344	4,578	49.7
Kelso	4	1	1,382	667	662	48.3
Melrose	—	4	1,269	476	1,518	37.7

TABLE 61—continued.

ANALYSIS OF LOCAL ELECTIONS						
Local Government Electors	Number of Councillors Returned Unopposed	CONTESTED ELECTIONS				Percentage of Electorate Voting
		Number of Councillors Returned	Electorate in Contested Electoral Divisions or Wards	Number of Ballot Papers in Ballot Boxes	Aggregate Number of Votes Polled by All Candidates	
SUTHERLAND COUNTY:						
Small Burgh:						
Dornoch	—	556	370	918	66·5
Landward Districts	—	9,774	—	—	—
Assynt	—	9,774	—	—	—
Dornoch and Creich	—	774	—	—	—
Edrachillis and Durness	—	1,887	—	—	—
Golspie, Rogart and Laig	—	892	—	—	—
Kildonan, Loth and Clyne	—	2,210	—	—	—
Tongue and Farr	—	2,301	—	—	—
	...	—	1,710	—	—	—
WEST LOTHIAN COUNTY:						
Small Burghs	3	24,622	10,784	27,349	54·2
Arncliffe	—	3,719	2,033	4,461	54·7
Bathgate	—	7,371	4,033	14,919	54·7
Bo'ness	3	6,732	1,089	1,089	54·5
Linlithgow	—	2,502	1,272	1,272	50·8
Queensferry	—	1,525	823	1,524	54·0
Whitburn	—	2,773	1,534	4,084	55·3
Landward Districts	—	31,797	—	—	—
Bo'ness	—	31,797	—	—	—
Linlithgow	—	2,609	—	—	—
Queensferry	—	2,242	—	—	—
Torphichen and Bathgate	—	3,573	—	—	—
Uphall	—	4,346	—	—	—
Whitburn and Livingston	—	8,989	—	—	—
	...	—	10,038	—	—	—

WIGTOWN COUNTY:

Small Burghs	...	...	...	...	4	15	8,234	4,687	17,105	56.9
Newton-Stewart	...	...	...	...	—	4	1,523	964	2,786	63.3
Stranraer	...	...	...	...	—	7	5,732	3,102	12,464	54.1
Whithorn	...	...	...	...	—	—	—	—	—	—
Wigtown	...	...	...	...	—	4	979	621	1,855	63.4
Landward	...	...	...	...	—	—	—	—	—	—
Districts	...	...	...	...	—	—	—	—	—	—
Machars	...	...	...	...	—	—	—	—	—	—
Rhims	...	...	...	...	—	—	—	—	—	—
	—	—	—	—	—	—

ZETLAND COUNTY:

Small Burgh:										
Lerwick	...	...	...	...	—	5	3,766	1,927	8,669	51.2
Landward	...	...	...	...	—	—	—	—	—	—
Districts	...	...	...	...	—	—	—	—	—	—
Bressay	...	...	...	...	—	—	—	—	—	—
Delting	...	...	...	...	—	—	—	—	—	—
Dunrossness	...	...	...	...	—	—	—	—	—	—
Fetlar	...	...	...	...	—	—	—	—	—	—
Lerwick (Landward)	...	...	...	...	—	—	—	—	—	—
Nesting	...	...	...	...	—	—	—	—	—	—
Northmaven	...	...	...	...	—	—	—	—	—	—
Sandsting	...	...	...	...	—	—	—	—	—	—
Tingwall	...	...	...	...	—	—	—	—	—	—
Unst	...	...	...	...	—	—	—	—	—	—
Walls	...	...	...	...	—	—	—	—	—	—
Whalsay	...	...	...	...	—	—	—	—	—	—
Yell	...	...	...	...	—	—	—	—	—	—
	—	—	—	—	—	—

NOTES ON METEOROLOGICAL TABLES, 1946.

Up to and including the year 1930 tables giving monthly values for a large number of individual stations were printed *in extenso*. So far as possible the tables have now been reduced to summary form. More detailed information may be obtained from the Meteorological Office, Edinburgh, and from the official publications.

The observations of pressure in Table II have been reduced to mean sea-level, and reduced for the value of gravity to Lat. 45°.

The Air Temperatures throughout are from standard thermometers exposed in the regulation "Stevenson Screen."

Averages or normals in the case of pressure and rainfall refer to the period 1881-1915. In the case of temperature and sunshine, percentages of and departures from normal are calculated with reference to the period 1906-35; all the absolute values of the District Averages given in Table I refer to the period 1881-1915 however.

In Table II the figures, with the exception mentioned in the footnote, are extracted from the Quarterly Reports already published by the Registrar-General for Scotland and relate to the eleven towns, Glasgow, Edinburgh, Dundee, Aberdeen, Paisley, Greenock, Perth, Kirkcaldy, Kilmarnock, Ayr and Dunfermline.

TABLE I.—DISTRICT VALUES of AIR TEMPERATURE, RAINFALL and SUNSHINE.

DISTRICT.	MONTH.	AIR TEMPERATURE.			RAINFALL.		SUNSHINE.	NORMAL VALUES 1881-1915.			
		Highest.	Lowest.	Deviation from Average Daily Mean, 1901-30.	Percentage of Normal.	Number of Days Deviation from Normal.	Percentage of Average Duration, 1901-30.	Daily Mean Temperature.	Total Rainfall.	Number of Days.	Daily Sunshine.
		YEAR 1946.						YEARS 1881-1915.			
		°F.	°F.	°F.	%		%	°F.	Inch.		Hours
North Scotland.	Jan.	55	11	-0.1	83	- 4	137	38.4	5.79	23	0.84
	Feb.	56	6	-0.4	110	+ 4	103	38.3	4.57	21	1.89
	Mar.	69	10	+0.8	66	- 5	92	39.2	4.41	23	3.05
	Apl.	68	25	+2.6	84	+ 2	98	42.9	3.23	19	4.55
	May	73	21	+0.8	62	- 6	127	48.1	2.80	19	5.36
	June	77	30	+0.3	178	+ 6	79	52.4	2.72	16	5.17
	July	73	37	+1.0	168	+ 5	73	54.7	3.35	19	4.18
	Aug.	74	31	-0.6	105	+ 2	113	54.6	4.18	21	3.69
	Sept.	72	34	+1.7	138	+ 3	100	51.8	3.78	19	3.49
	Oct.	66	20	-0.2	16	- 12	109	46.4	5.00	22	2.50
	Nov.	67	18	+1.4	110	+ 2	89	41.8	5.63	23	1.22
	Dec.	54	18	-1.0	73	- 3	141	39.1	6.18	24	0.61
	Year	77	6	+0.5	96	- 7	100	45.6	51.64	249	3.05
East Scotland.	Jan.	55	7	-1.9	77	- 2	106	37.2	2.57	17	1.37
	Feb.	57	7	+1.4	73	- 2	139	37.4	2.24	16	2.50
	Mar.	71	9	+0.7	77	- 4	88	39.2	2.48	19	3.51
	Apl.	72	21	+4.0	29	- 5	111	43.2	1.85	16	4.94
	May	73	23	-0.6	86	- 1	125	48.2	2.24	16	5.76
	June	82	32	+0.2	123	+ 5	85	53.7	2.13	14	6.03
	July	82	38	+1.1	135	+ 3	88	56.4	2.87	17	5.09
	Aug.	74	32	-1.2	130	+ 3	96	55.8	3.15	18	4.70
	Sept.	72	33	+1.5	162	+ 5	81	52.3	2.24	15	4.06
	Oct.	67	20	-0.5	19	- 11	83	46.5	3.27	19	2.80
	Nov.	69	16	+2.4	186	+ 4	60	41.1	3.11	19	1.73
	Dec.	54	15	-1.5	78	- 1	112	37.9	3.11	19	1.04
	Year	82	7	+0.6	100	- 6	97	45.7	31.26	205	3.63
West Scotland.	Jan.	57	11	-1.5	165	+ 1	82	39.4	4.57	20	1.17
	Feb.	55	8	+2.0	87	+ 1	163	39.3	3.94	18	2.10
	Mar.	71	10	+0.5	99	- 3	90	40.7	3.58	19	3.51
	Apl.	70	24	+3.0	62	- 4	112	44.7	2.76	16	5.15
	May	76	23	+1.2	37	- 7	148	49.7	2.91	16	6.16
	June	82	32	-1.1	149	+ 6	83	55.0	2.87	15	6.32
	July	77	38	-0.5	106	+ 3	83	57.1	3.46	17	5.73
	Aug.	72	33	-1.3	100	+ 3	103	56.6	4.41	18	4.99
	Sept.	72	39	+1.6	213	+ 9	64	53.5	3.66	16	4.24
	Oct.	67	23	0.0	17	- 11	97	47.9	4.69	19	2.68
	Nov.	65	23	+2.5	148	+ 3	85	43.2	5.16	19	1.59
	Dec.	52	18	-2.0	102	- 2	133	40.6	5.63	22	0.96
	Year	82	8	+0.3	107	0	102	47.3	47.64	215	3.67

TABLE II.—SUMMARY TABLE of mean Values of Air Pressure, Air Temperature and Wind Direction at the Principal Towns, together with extremes of temperature for Scotland as a whole and generalized figures for Rain in the British Isles.*

1946.	Air Pressure at 32° F. and Mean Sea Level.		AIR TEMPERATURE.							
	Mean.	Difference from Normal.	Means of		Mean of A and B.	Difference of Mean from Normal.	Daily Range.		Absolute Extremes.	
			A Maximum.	B Minimum.			Mean = A-B.	Difference from Normal.	Highest.	Lowest.
	In.	In.	°F.	°F.	°F.	°F.	°F.	°F.	°F.	°F.
January ...	29·945	+0·048	42·2	31·9	37·1	-2·1	10·3	+1·4	57	7
February ...	29·840	-0·032	46·5	35·7	41·1	+1·8	10·8	+1·3	57	6
March ...	30·009	+0·179	47·6	35·2	41·4	+0·5	12·4	+1·1	71	9
April ...	30·046	+0·127	55·9	40·2	48·0	+3·8	15·7	+2·1	72	21
May ...	30·070	+0·093	58·9	41·4	50·1	+0·3	17·5	+3·1	76	21
June ...	29·813	-0·185	61·6	47·2	54·4	-0·3	14·4	-0·9	82	30
July ...	29·890	-0·039	65·3	52·4	58·9	+0·6	12·9	-1·4	82	38
August ...	29·756	-0·132	63·8	49·3	56·5	-0·9	14·5	+1·2	74	31
September ...	29·722	-0·255	60·5	49·8	55·1	+1·6	10·7	-2·5	72	33
October ...	30·178	+0·301	53·0	41·7	47·3	-0·7	11·3	0·0	67	20
November ...	29·672	-0·178	49·4	39·2	44·3	+2·6	10·2	+0·3	69	16
December ...	29·862	+0·091	42·2	32·6	37·4	-2·2	9·6	+0·9	54	15
Means ...	29·900	+0·001	53·9	41·4	47·6	+0·4	12·5	+0·5	82	6

1946.	RAIN.				WIND.									
	Percentage of Normal.				No. of Observations—Total = 730.									
	Scotland.	England and Wales.	Northern Ireland.	British Isles.	N.	N.E.	E.	S.E.	S.	S.W.	W.	N.W.	Calm.	
	%	%	%	Not available.										
January ...	116	113	157		2	1	5	10	9	14	11	3	7	
February ...	96	138	106		3	0	1	1	2	11	21	13	4	
March ...	74	58	53		2	5	11	9	6	8	9	4	8	
April ...	65	88	44		3	5	4	1	2	9	23	10	3	
May...	55	131	52		5	14	21	8	3	2	2	3	4	
June ...	148	137	148		1	2	4	4	8	16	16	5	4	
July...	139	107	119		1	4	2	2	7	19	19	5	3	
August ...	103	164	130		2	3	4	3	7	16	14	6	7	
September ...	164	192	213		1	3	9	3	7	16	14	3	4	
October ...	16	39	36		3	6	18	10	2	2	6	6	9	
November ...	136	179	116		4	5	7	7	6	8	8	6	9	
December ...	89	101	113	2	2	4	8	7	12	11	7	9		
Year ...	100	119	108		29	50	90	66	66	133	154	71	71	

* In this Table Air Pressure and Wind Observations are based on records at seven towns and the means of Air Temperature and Daily Range of Temperature on records at eleven towns. The Absolute Extremes of Temperature refer to Scotland as a whole. The generalized figures for Rain are based on a large number of observations and are extracted from the Monthly Weather Report of the Meteorological Office.

TABLE III.—NUMBER OF HOURS BRIGHT SUNSHINE.

1946.	NUMBER OF HOURS.												YEAR.
	Jan.	Feb.	Mar.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Total Hours.
NORTH SCOTLAND—													
Baltasound ...	31	46	100	113	185	149	149	152	125	61	18	9	1138
Lerwick ...	37	59	106	111	171	139	110	150	115	60	30	14	1102
Stornoway ...	28	53	100	158	259	141	93	179	114	111	47	39	1322
Skye, Duntuilm ...	43	44	101	140	289	148	106	138	85	115	45	37	1291
Fortrose ...	67	81	87	135	235	161	119	137	117	103	50	42	1334
Dalwhinnie ...	39	50	82	114	191	102	109	95	76	83	23	22	986
Fort Augustus ...	25	41	83	122	200	91	70	104	76	69	27	19	927
Fort-William ...	14	44	82	124	240	94	64	103	64	95	35	8	967
Inverness ...	65	64	92	129	201	134	125	112	102	92	42	41	1199
Onich ...	24	51	79	120	247	88	65	110	69	98	48	28	1027
EAST SCOTLAND—													
Nairn ...	66	79	87	142	224	139	116	133	121	107	41	41	1296
Forres ...	73	71	98	148	231	164	108	142	126	123	33	41	1358
Banff ...	68	72	100	148	217	212	126	163	125	69	24	42	1366
Aberdeen ...	52	94	91	132	195	146	137	142	112	57	31	38	1228
Braemar ...	39	73	95	149	208	145	124	119	97	80	24	22	1175
Craibstone ...	68	94	106	158	210	168	150	156	133	66	37	53	1399
Stonehaven ...	59	108	94	148	200	159	126	152	115	61	36	43	1301
Dundee ...	41	114	93	159	194	150	143	121	96	79	46	43	1279
Longforgan ...	63	125	96	190	240	181	153	142	105	95	59	51	1500
Montrose ...	59	120	98	171	195	160	157	151	109	66	37	45	1368
Perth ...	25	107	79	174	205	157	139	122	76	76	45	42	1247
Dunfermline ...	39	102	88	171	232	157	153	134	81	87	39	30	1313
Kirkcaldy ...	41	119	91	165	209	157	157	154	95	78	42	44	1352
Leuchars ...	57	120	111	187	244	218	177	163	121	76	54	45	1573
St. Andrews ...	55	132	112	186	232	226	166	152	116	79	48	48	1552
Balerno ...	55	94	115	155	223	162	153	144	68	87	27	51	1334
Boghall ...	53	97	86	156	205	153	134	129	78	78	29	49	1247
Edinburgh (R. Ob.) ...	56	108	118	174	226	189	168	146	103	87	35	54	1464
Penicuik ...	45	95	106	173	218	173	146	143	83	79	25	47	1333
Dunbar ...	59	108	103	160	228	214	167	157	117	59	31	44	1447
North Berwick ...	38	91	80	135	228	181	142	148	90	67	27	22	1249
Peebles ...	39	81	99	147	243	154	139	105	75	74	21	30	1207
Marchmont ...	33	86	87	162	196	157	138	127	69	55	26	40	1176
WEST SCOTLAND—													
Dunoon (Ben More) ...	8	69	78	142	225	116	95	100	51	71	44	23	1022
Dunoon ...	11	89	84	169	261	143	121	135	69	82	58	28	1250
Tiree ...	41	89	115	171	329	189	149	197	120	95	61	46	1602
Rothsay ...	19	84	91	162	260	140	103	125	69	87	56	38	1234
Cardross ...	15	73	71	137	221	121	135	143	72	77	51	14	1130
Helensburgh ...	13	85	87	178	280	154	130	167	63	85	53	22	1317
Stirling ...	15	90	88	191	207	148	124	104	82	76	43	42	1210
Greenock ...	9	72	83	171	268	159	137	173	70	77	43	16	1278
Paisley ...	11	88	80	171	254	156	139	157	76	58	33	25	1248
Renfrew ...	10	86	82	168	247	168	140	148	69	54	37	28	1237
Carlisle ...	46	87	104	150	244	154	120	124	74	82	36	47	1268
Glasgow ...	28	86	77	152	265	152	134	135	59	73	38	21	1220
Auchincruive ...	47	75	98	160	266	151	119	155	79	94	38	38	1320
Kilmarnock ...	40	86	102	176	282	167	133	165	82	96	41	31	1401
Turnberry ...	55	85	119	182	311	179	119	161	78	104	53	53	1499
Dumfries ...	36	93	97	159	247	149	127	127	72	88	32	47	1274
Eskdalemuir ...	48	97	89	149	254	136	128	102	55	76	21	47	1202
Ruthwell ...	29	78	94	145	244	137	120	112	66	74	22	28	1148

TABLE IV.—MONTHLY and ANNUAL AMOUNTS of RAINFALL and
Number of Days of RAIN at Selected Stations.

1946.	AMOUNTS.													Number of Days of Rain exceeding ·01 inch.
	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Year.	
	In.	In.	In.	In.	In.	In.	In.	In.	In.	In.	In.	In.	In.	YEAR.
NORTH SCOTLAND—														
Baltasound ...	4·57	5·66	2·81	3·43	1·11	4·94	3·04	5·63	5·29	1·28	5·62	5·19	48·57	291
Lerwick ...	4·73	3·70	3·27	3·54	1·03	4·27	3·56	4·46	4·05	1·15	5·82	5·91	45·49	262
Benbecula ...	6·89	3·79	2·11	1·90	·83	4·80	3·35	3·23	6·50	·72	5·54	5·72	45·38	240
Stornoway ...	4·34	4·20	2·26	2·47	1·01	3·81	4·50	3·17	6·28	·76	5·41	4·19	42·40	249
Skye, Duntuilim	7·77	5·05	2·76	3·10	1·62	5·76	7·72	4·54	7·60	·92	8·67	5·29	60·80	248
Cape Wrath ...	4·27	4·16	2·67	3·58	·68	3·33	6·28	3·98	6·33	·91	4·83	3·78	44·80	238
Wick ...	1·34	3·26	1·61	1·24	1·40	2·73	3·46	1·98	2·15	·38	4·21	1·90	25·66	221
Strathay ...	2·13	5·74	1·64	2·09	1·42	1·87	3·49	3·63	3·30	·80	4·37	2·76	33·24	253
Achnashellach ...	9·18	8·90	4·19	7·50	1·67	7·44	9·51	5·71	9·17	1·24	5·53	7·87	77·91	262
Fortrose ...	1·27	2·38	1·06	·68	1·66	2·64	5·42	2·23	2·85	·42	3·07	·91	24·59	226
Dalwhinnie ...	6·40	4·52	1·70	1·18	1·03	3·94	5·53	2·54	4·94	·34	4·27	5·45	41·84	188
Fort Augustus ...	5·39	4·11	1·97	1·53	1·47	3·47	5·51	2·66	5·45	·29	4·02	4·09	38·96	227
Fort-William ...	12·44	7·12	4·47	3·77	1·42	6·72	8·18	6·44	9·53	·74	5·78	7·90	74·51	242
Inverness ...	1·57	2·08	·94	·92	1·69	2·92	5·17	3·70	3·84	·43	2·90	1·07	27·23	198
Onich ...	12·05	6·89	6·02	4·93	1·37	6·53	7·52	6·39	9·15	·56	6·37	7·56	75·34	242
EAST SCOTLAND—														
Nairn ...	·78	1·44	·75	·74	1·54	2·22	4·84	2·92	3·28	·16	2·56	·72	21·95	185
Forres ...	·44	1·99	·95	·87	1·61	1·59	5·19	2·76	3·38	·29	2·83	1·34	23·24	157
Gordon Castle ...	·56	2·26	1·24	1·60	1·84	2·11	4·97	4·99	3·62	·30	3·70	1·72	28·91	191
Banff ...	1·17	2·16	1·60	1·08	1·67	1·29	4·70	3·17	2·42	·18	4·08	2·04	25·66	190
Aberdeen ...	1·11	1·42	1·44	·37	2·74	2·53	4·10	3·00	3·70	·50	5·98	2·86	29·75	185
Balmoral ...	2·74	1·99	1·31	·62	2·20	2·49	4·55	5·14	4·57	·27	5·79	2·88	34·55	197
Braemar ...	3·37	2·80	1·69	·69	2·31	2·43	4·11	4·21	4·86	·30	6·71	4·15	37·63	193
Dyce ...	1·31	1·41	1·79	·41	3·34	3·20	4·93	3·04	4·43	·60	7·00	3·43	34·89	185
Craigstone ...	1·51	1·35	1·83	·48	3·13	3·25	4·74	2·96	4·33	·67	6·81	3·58	34·64	200
Logie Coldstone	1·29	2·18	2·10	·44	2·38	1·88	4·60	4·01	4·39	·45	5·12	2·94	31·78	179
Stonehaven ...	1·50	1·73	1·56	·39	2·26	2·68	5·22	2·98	4·26	1·15	6·23	4·13	34·09	210
Arbroath ...	1·50	1·07	1·77	·26	1·77	2·89	3·63	2·92	2·71	·67	5·94	2·90	28·03	170
Buddon Ness ...	1·45	1·12	1·99	·25	1·81	2·58	2·63	4·06	2·65	·48	6·25	2·54	27·81	187
Dundee ...	1·90	1·23	2·27	·36	1·71	2·90	3·45	5·94	3·52	·45	6·52	2·97	33·22	182
Montrose ...	1·42	1·08	1·57	·32	1·48	3·36	4·49	2·32	3·00	·44	5·83	3·12	28·43	172
Longforgan ...	2·08	1·21	1·94	·39	1·47	2·40	3·70	3·97	3·54	·30	5·15	2·43	28·58	198
Perth ...	2·95	1·50	2·17	·39	1·41	2·31	3·08	3·56	4·28	·31	5·26	3·17	30·39	188
Cupar ...	1·96	·86	2·47	·37	1·94	3·31	4·98	3·92	3·24	·38	6·19	2·83	32·45	190
Dunfermline ...	2·59	2·01	2·00	·43	1·83	2·04	4·11	3·35	4·60	·43	5·09	2·39	30·87	195
Donibristle ...	1·85	1·83	1·37	·71	1·72	1·54	2·93	3·51	3·84	·45	3·67	1·74	25·16	177
Kirkcaldy ...	2·14	1·50	2·18	·55	2·33	3·11	2·86	3·94	4·24	·45	4·32	2·08	29·70	189
Leuchars ...	1·48	·97	1·91	·28	1·82	2·02	2·37	3·08	2·64	·59	5·69	2·24	24·99	171
St. Andrews ...	1·46	1·14	2·06	·37	1·76	2·15	2·70	3·17	2·96	·67	6·09	2·29	27·62	183
Balerno ...	2·70	1·66	2·57	·78	1·91	2·06	4·19	4·02	4·07	·89	4·82	3·25	32·82	209
Boghall ...	2·67	1·54	2·09	·70	1·97	2·03	3·93	4·99	3·95	·84	4·46	2·86	32·03	219
Edinburgh ...	1·81	1·58	1·54	·40	1·89	1·65	3·05	3·59	3·02	·86	3·29	1·87	24·55	198
Penicuik ...	2·93	1·88	2·53	·88	1·95	1·75	4·31	5·22	4·18	·97	4·81	3·39	34·80	207
Dunbar ...	·93	·83	1·76	·25	1·79	2·11	2·59	2·77	3·22	·55	3·92	2·16	22·88	179
North Berwick ...	1·66	1·08	2·20	·26	·76	2·66	2·38	3·37	2·92	·70	4·41	1·83	25·98	202
Marchmont ...	1·93	·84	2·21	·43	1·41	1·44	2·54	3·97	3·83	·85	5·38	1·92	26·75	205
St. Abbs Head, ...	1·00	·65	1·54	·48	1·96	2·06	2·09	4·85	3·56	·77	5·56	2·61	27·13	186
West Linton ...	3·03	2·85	2·37	·95	1·31	2·54	4·13	3·67	4·78	·65	4·28	3·63	33·91	204
Peebles ...	2·69	2·00	1·40	·43	1·38	1·74	2·95	3·36	4·29	·48	5·25	3·03	29·00	194
Kelso (Broom-lands) ...	1·53	·83	1·26	·49	1·59	1·56	2·61	4·64	2·56	·80	4·37	1·60	23·84	187
Wolfelee ...	3·63	1·57	2·42	·64	1·50	2·41	3·49	6·00	3·93	·55	6·27	3·45	35·86	194

TABLE IV.—MONTHLY and ANNUAL AMOUNTS of RAINFALL and Number of Days of RAIN at Selected Stations—*continued*.

1946.	AMOUNTS.													Number of Days exceeding .01 inch.
	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Year.	YEAR.
WEST SCOTLAND—														
Colonsay ...	7.21	3.98	2.60	1.90	.73	4.17	5.24	4.61	7.00	.80	4.55	5.72	48.51	251
Dunoon ...	9.34	5.92	4.02	2.63	1.87	4.99	4.82	4.91	9.74	.69	7.94	9.72	66.59	210
Dunoon (Ben More)	13.66	7.64	4.71	4.11	2.13	5.88	5.78	4.93	12.70	1.21	11.20	10.45	84.40	247
Glenbranter ...	14.90	7.41	4.85	3.97	1.82	6.19	5.64	6.16	10.04	.87	12.51	12.48	86.84	230
Oban ...	6.49	4.23	2.94	2.99	1.68	3.17	4.67	6.40	5.91	.40	4.42	6.49	49.79	195
Rothsay ...	7.43	4.39	2.78	2.73	.98	3.80	3.91	4.03	7.77	.61	6.71	6.26	51.40	219
Tiree ...	8.63	3.50	3.39	1.57	.55	4.09	3.81	4.61	4.35	.57	3.88	5.18	44.13	238
Cardross ...	7.33	2.80	2.68	2.42	2.36	2.66	3.44	3.00	7.69	.44	6.35	5.54	46.71	233
Helensburgh ...	7.45	4.25	3.37	2.19	2.18	4.18	4.05	4.01	6.89	.60	6.95	6.36	52.48	234
Stirling ...	4.61	2.80	1.99	.61	1.52	2.77	3.50	3.09	5.91	.71	6.04	3.56	37.11	176
Greenock ...	10.07	4.07	2.93	2.38	1.46	3.90	3.86	2.52	7.49	.58	6.59	7.93	53.78	222
Paisley ...	6.66	3.26	2.57	1.48	1.66	2.66	3.51	2.68	7.16	.70	6.21	4.55	43.10	222
Renfrew ...	5.68	2.73	2.17	1.35	1.15	2.77	3.40	2.60	6.61	.78	5.57	4.03	38.84	205
Dungavel ...	6.02	3.66	2.92	2.01	.84	3.19	3.17	2.91	6.28	.60	6.78	4.52	42.90	227
Carlisle ...	2.98	2.00	1.83	.79	1.15	2.31	3.36	2.72	5.27	.47	4.04	2.31	29.23	196
Glasgow ...	4.91	2.85	2.41	1.55	1.36	3.31	3.79	3.40	6.77	.61	5.55	3.42	39.93	222
Auchincruive ...	4.09	2.24	1.71	1.32	1.03	1.95	3.33	2.05	5.12	.78	5.36	3.36	32.34	200
Colmonell ...	7.34	2.82	1.54	1.07	.49	1.73	3.80	2.82	5.68	.48	6.51	5.48	39.76	196
Kilmarnock ...	4.53	2.70	2.73	2.21	1.81	2.76	3.59	2.09	7.27	.49	5.49	3.81	39.48	216
Prestwick ...	3.61	2.04	1.39	1.10	1.02	1.89	2.72	1.39	4.59	.76	5.08	2.68	28.27	192
Troon ...	3.41	2.25	1.38	1.01	.52	2.02	2.07	.91	4.65	.96	5.15	2.70	27.03	172
Turnberry ...	5.15	2.70	2.25	1.34	.39	1.68	3.16	1.88	4.64	.52	5.16	4.32	33.19	184
Dumfries ...	4.73	1.94	3.96	.90	1.18	3.39	3.07	4.54	6.66	.80	7.38	4.86	43.41	198
Eskdalemuir ...	7.62	3.93	5.26	1.97	1.35	6.38	4.58	6.25	9.48	.90	10.81	6.53	65.06	236
Ruthwell ...	4.21	1.35	3.12	1.06	1.36	4.39	3.41	4.55	6.12	.91	4.12	3.73	38.33	190
Glenlee ...	9.34	4.18	3.15	1.46	.94	4.30	3.20	4.41	9.85	1.03	10.19	6.62	58.67	216
Tongland ...	6.50	3.59	4.51	1.25	1.51	3.80	3.83	4.06	7.27	1.23	8.41	4.63	50.59	188
West Freugh ...	6.99	2.86	1.66	.92	.86	2.44	2.41	3.63	5.08	.59	6.94	4.96	39.34	199

MONTHLY DIGEST OF STATISTICS

The Digest, which is prepared by the Central Statistical Office in collaboration with the Statistics Divisions of Government Departments, provides industrialists and business executives with invaluable statistics relating to the economic situation in the United Kingdom. Where available pre-war figures are given as well as those for the war years, which were not then published for security reasons. Monthly figures are given for the last two years.

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